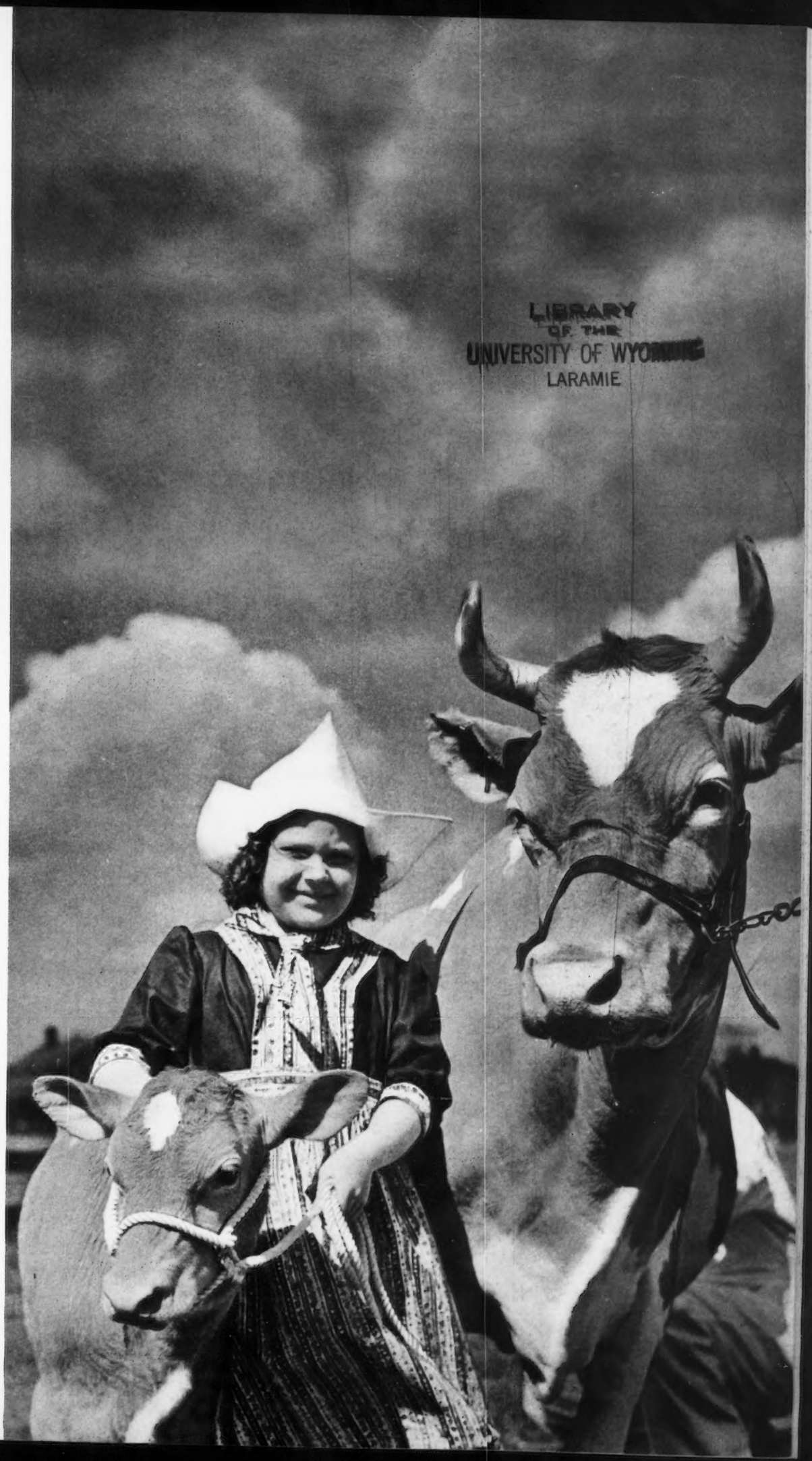
GUERNSEY

BREEDERS' JOURNAL

JULY 15, 1938



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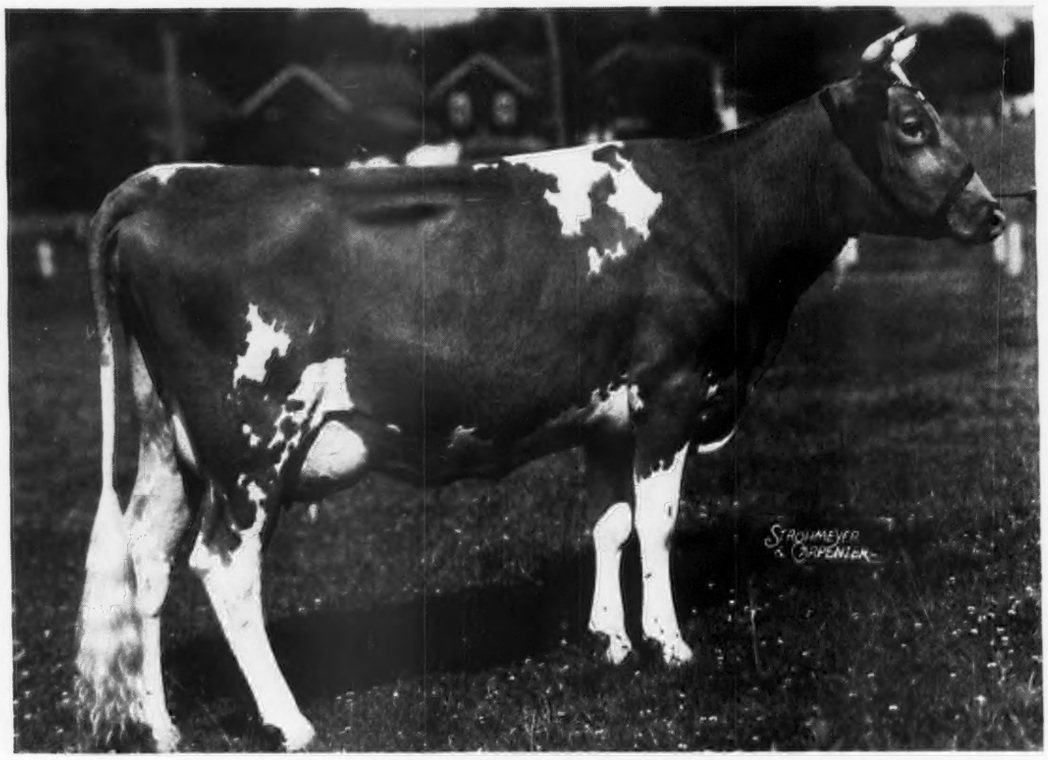
FOREMOST GUERNSEYS



FOREMOST NONA 506985

SIRE: FOREMOST PRE-EMINENT 221531 DAM: FOREMOST KOTILDE 434460, A. R.

Fresh May 19 With A Bull Calf Sired By Foremost Faithful Fulfillment 245195.

She Is The First Daughter Of Foremost Pre-eminent 221531 To Freshen And We Are Much Pleased With Her Type And Her Production. Note Her Splendid Size and Conformation With Exceptional Udder Development.

Below We Submit The Abbreviated Pedigrees Of Two "Pre-eminent" Sons:

No. 1955—Dropped: Dec. 20, 1937.

SIRE: FOREMOST PRE-EMINENT 221531

DAM: FOREMOST'S CORNELIA 197794, A. R.
Class F, 10982.7 Milk, 513.7 Fat;
" A, 15554.3 Milk, 752.8 Fat.

2ND DAM: GERAR ANN 107068, A. R.
Class G, 12062.4 Milk, 553.9 Fat.

3RD DAM: ANN OF GERAR 62294, A. R.
Class D, 8705.9 Milk, 431.8 Fat.

No. 1988—Dropped: Apr. 2, 1938.

SIRE: FOREMOST PRE-EMINENT 221531

DAM: FOREMOST LUCKY GIRL 468073, A. R.
Class GG, 13685.6 Milk, 706.3 Fat.

2ND DAM: VALOR'S FOXY GIRL 277098, A. R.
Class E, 9952.6 Milk, 552.6 Fat;
" A, 9968.0 Milk, 537.4 Fat.

3RD DAM: FOREMOST'S AMABEL 155563, A. R.
Class G, 10136.7 Milk, 598.3 Fat;
" D, 9533.9 Milk, 541.8 Fat;
" B, 8037.4 Milk, 466.7 Fat;
" A, 10199.7 Milk, 658.4 Fat.

Write For Prices And Extended Pedigrees Or Better Still Plan To Visit The

Foremost Guernsey Association, Inc.

Hopewell Junction, (Dutchess County), New York

J. C. Penney, President **W. K. Hepburn, Manager**

KENFLEUR

GUERNSEY CATTLE — BELGIAN HORSES

ENCORE

DAUGHTERS OF DUNWALKE DICTATOR 167470 ARE MARCHING ON IN AN

ALL STAR PERFORMANCE

Look at these records to date.
READING LEFT TO RIGHT

KENFLEUR'S DICTA ROSE 477957
8255.6 m., 379.94 f., 206 days, Cl. F.

KENFLEUR'S DICTA GOLD BELLE 477960
6484.5 m., 309.04 f., 163 days, Cl. G.

KENFLEUR'S DICTA MARLENE 534909
6549.1 m., 340.78 f., 153 days, Cl. F.

KENFLEUR'S DICTA MOLLY 529500
8385.7 m., 423.88 f., 233 days, Cl. F.

KENFLEUR'S DICTA MARCELLA 527109
9933.1 m., 468.29 f., 267 days, Cl. F.

KENFLEUR'S DICTA RUTHIE 526295
8428.2 m., 474.37 f., 275 days, Cl. F.

KENFLEUR'S DICTA HARLOW 477958
7862.2 m., 370.59 f., 243 days, Cl. G.

KENFLEUR'S DICTA LINDA 477643
7706.5 m., 346.51 f., 205 days, Cl. F.

You can't go wrong with a son or a grandson of Dunwalke Dictator. Write for our bull circular, listing some of these wonderful sons and grandsons of his.

Some of the Daughters of Kenfleur's Dicta Quad 222091 are also stepping right up in line on test.

KENFLEUR FARMS

H. C. HORNEMAN, Proprietor
123 North Washington Avenue
DANVILLE, ILLINOIS

HENRY JENNER
Supt. of Cattle
R. 3, DANVILLE, ILL.

KENNETH H. HORNEMAN
Proprietor, Army Ford Farm
CAYUGA, INDIANA

Approaching
Sales, Meetings and Shows

SALES

July 22. Greenvale Farm Dispersal, Coopersville, Michigan.
Aug. 17. Winding Creek Farm Dispersal, Madeira, Ohio. Sale managed by the Ohio Guernsey Breeders Association.
Sept. 16. Illinois State Sale, Peoria, Illinois.
Sept. 24. Second Douglaston Manor Farm Sale, at the Farm, Pulaski, New York. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.
Sept. 29. Southeast Kansas Guernsey Breeders Association Annual Sale, Parsons, Kansas. Lester Combs, Secretary.
Sept. 30. Dutchess County Guernsey Consignment Sale, Rhinebeck, New York. James Budd Rymph, chairman of sales committee, Staatsburg, New York.
Sept. 30. Sale of sixty Sunny Ridge Farms Guernseys at the farm, Chadds Ford Junction, Pennsylvania. Sale managed by the Pate Sales Company, Chadds Ford Junction, Pennsylvania.
Oct. 1. Pennsylvania Guernseys at auction, Doylestown, Pennsylvania. Sale managed by the Pate Sales Company, Chadds Ford Junction, Pennsylvania.
Oct. 3. Hilltop-Rockingham Sale, Suffield, Connecticut. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.
Oct. 5. Seventh Indiana Consignment Sale, State Fair Grounds, Indianapolis, Indiana. Floyd Greenburg, La Fayette, secretary of sale committee.
Oct. 7. Virginia State Sale, Fredericksburg, Virginia. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.
Oct. 17. Beechwood Farms Dispersal, Maryland State Fair Grounds, Timonium, Maryland. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.
Oct. 18. Louis Merryman's Thirtieth Semi-Annual Sale, Maryland State Fair Grounds, Timonium, Maryland. Sale managed by the Herrick-Merryman Sales Company, Sparks, Maryland.
Oct. 19. Wisconsin State Sale, Waukesha, Wisconsin.
Oct. 22. Iowa State Guernsey Sale.
Oct. 27. Wisconsin Annual State Sale, Waukesha, Wisconsin. Wisconsin Guernsey Breeders Association, Pewaukee, Wisconsin, sale managers.
Oct. 28. Minnesota State Guernsey Sale, St. Paul, Minnesota. G. R. Melin manager, 203-A Gorham Building, Minneapolis, Minnesota.
Nov. 1. Chester County Guernsey Cattle Club third annual sale, Chester County Fair Grounds, Chester, South Carolina.
Nov. 16. LaCrosse County, Wisconsin, Guernsey Breeders Association annual fall sale of registered and high grade Guernseys at West Salem, Wisconsin. Vilas Young, secretary, West Salem, Wisconsin.

MEETINGS and SHOWS

July 15. Annual Field Day, Colorado Guernsey Breeders Association, Cedaredge, Colorado.
July 19. Tippecanoe County Parish Show, La Fayette, Indiana.
July 23. Parish Show, Northern Illinois Guernsey Breeders Association, Rock Creek Farm, Plano, Illinois.
July 26. Annual Field Day, Indiana Guernsey Breeders Association, Pine Manor, Goshen, Indiana.
July 29. Parish Show of Southeastern Indiana Guernsey Breeders Association, Muncie, Indiana.
Aug. 3. Adams County Elimination Show, Decatur, Indiana.
Aug. 4. Western Pennsylvania and Washington County Guernsey Breeders Associations tour, starting at ten o'clock at Horn and Nelan Farm, Route 40, four miles west of Washington, Pennsylvania.
Aug. 5. Elkhart County, Indiana, Regional Show, Goshen Fair Grounds, Goshen, Indiana.
Aug. 9. Illinois Valley Guernsey Breeders Association Parish Show, Pekin, Illinois.
Aug. 9. Boone County Heifer Show, Lebanon, Indiana.
Aug. 9. New Jersey Field Day, North Branch Experiment Station, Sussex, New Jersey.
Aug. 10. Southwestern Indiana Parish Show, Huntingburg, Indiana.
Aug. 10. Tri-County Guernsey Breeders Association Parish Show, Covington, Indiana.
Aug. 11. Vermont State Guernsey Breeders Field Day, Fra-Mar Farm, owned by Mr. and Mrs. Frank Dunn, Rutland.
Aug. 13. Annual Field Day and Show, Crawford County Guernsey Breeders Association, Bourbon, Missouri.
Aug. 17. Middlesex County, Massachusetts, Guernsey Breeders Association Field Day, Mainstone Farm, Wayland.
Aug. 17. Mid-South Guernsey breeders annual field day, Gayoso Farms, Horn Lake, Mississippi.
Aug. 24. New Hampshire Field Day at Rosewald Farm, owned by William Neidner, Hillsboro.
Aug. 27. Maine Field Day at Thirlstane Ranch, Inc., Bar Harbor, Maine.
Sept. 16. Parish Show, St. Louis District Guernsey Breeders Association, Washington, Missouri.
Sept. 19. Eliada Orphanage Field Day, Eliada Farm, Asheville, North Carolina.

FAIRS FOR THE COMING MONTH

July 18-23. Edmonton Exhibition, Edmonton, Alberta, Canada. Guernseys will be judged on July 19.
July 25-30. Saskatoon Exhibition, Saskatoon, Canada.
Aug. 1-6. Regina Provincial Exhibition, Regina, Saskatchewan, Canada. W. Brown and Professor Ramsay will judge Guernseys.
Aug. 1-6. North Montana State Fair, Great Falls, Montana. Guernseys will be judged on August 1 by Ivan Loughary.
Aug. 2-7. Northern Wisconsin District Fair, Chippewa Falls, Wisconsin. George C. Humphrey will judge Guerseys on August 3.
Aug. 8-13. Midland Empire Fair, Billings, Montana.
Aug. 9-14. Upper Peninsula State Fair, Escanaba, Michigan. Guernseys will be judged on August 10 by I. W. Rupel.
Aug. 10-13. Lamoille Valley Fair, Morrisville, Vermont. M. H. Campbell will judge Guernseys on August 11.
Aug. 13-21. Illinois State Fair, Springfield, Illinois. Guernseys will be judged on August 17 by George M. Newlin and Earl Weaver.
Aug. 14-20. Mississippi Valley Fair and Exposition, Davenport, Iowa.
Aug. 15-20. Ionia Free Fair, Ionia, Michigan.
Aug. 15-20. Cumberland Fair, Cumberland, Maryland.
Aug. 18-20. Orleans County Fair, Barton, Vermont. Guernseys will be judged on August 18.
Aug. 20-27. Missouri State Fair, Sedalia, Missouri. C. S. Rhode will judge Guernseys on August 25.
Aug. 20-28. Wisconsin State Fair, West Allis, Wisconsin. E. N. Hansen and Diedrich Ulken will judge Guernseys on August 25.
Aug. 22-28. Tri-State Fair, Superior, Wisconsin. James Lacey will judge Guernseys on August 24.
Aug. 24-Sept. 2. Iowa Centennial State Fair, Des Moines, Iowa. Guernseys will be judged on August 30 by M. J. Regan and C. E. Sheridan.
Aug. 26-Sept. 10. Canadian National Exhibition, Toronto, Canada. Guernseys will be judged by J. C. Steckley on September 1-2.
Aug. 27-Sept. 2. Ohio State Fair, Columbus, Ohio. J. P. Broadhurst will judge Guernseys on Aug. 31.
Aug. 27-Sept. 11. Michigan State Fair, Detroit, Michigan. W. W. Fitzpatrick and Donald W. Gates will judge Guernseys on September 6.
Aug. 28-Sept. 2. Colorado State Fair, Pueblo, Colorado. Guernseys will be judged on August 31.
Aug. 27-Sept. 11. Michigan State Fair, Detroit, Michigan. W. W. Fitzpatrick and Donald W. Gates will judge Guernseys on September 6.
Aug. 28-Sept. 2. Colorado State Fair, Pueblo, Colorado. Guernseys will be judged on August 31.
Aug. 29-Sept. 1. Northern Maine Fair, Presque Isle, Maine. L. S. Corbett will judge Guernseys on August 30.
Aug. 29-Sept. 3. Champlain Valley Exposition, Essex Junction, Vermont.
Aug. 29-Sept. 3. Staunton Virginia Fair, Staunton, Virginia.
Aug. 29-Sept. 5. Canada Pacific Exhibition, Vancouver, British Columbia. D. V. Runkle will judge Guernseys on August 30.
Aug. 29-Sept. 10. New York State Fair, Syracuse, New York. Guernseys will be judged on August 31 and September 1 by William H. Gould and R. J. McKenzie.

The American Guernsey Cattle Club

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GUERNSEY BREEDERS' JOURNAL

The official publication of THE AMERICAN GUERNSEY CATTLE CLUB giving authoritative information on Guernseys.

Volume 54 *July 15, 1938* *No. 2*

COVER ILLUSTRATION

Guernsey calf and special dairymaid attendant witnessing the ground-breaking ceremonies for the "Dairy World of Tomorrow," the Borden Company exhibit for the World's Fair in New York in 1939.

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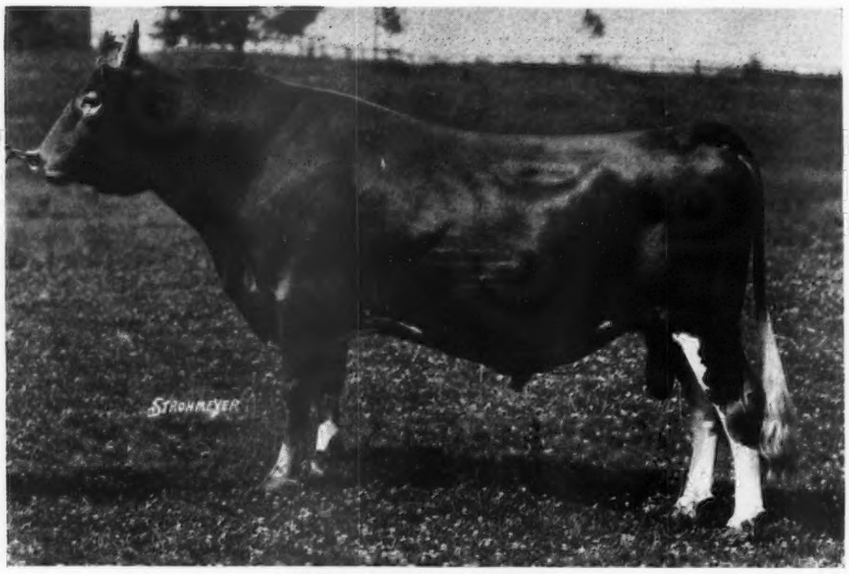

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Certificate
No. 578

NORANDA 108708

Sire of 9 daughters with records that average 15346.4 pounds Milk, 808.4 pounds Fat; four of them prize winners, two of them Grand Champions.

PROVEN BULLS + PRODUCING COWS

Result

DESIRABLE CALVES

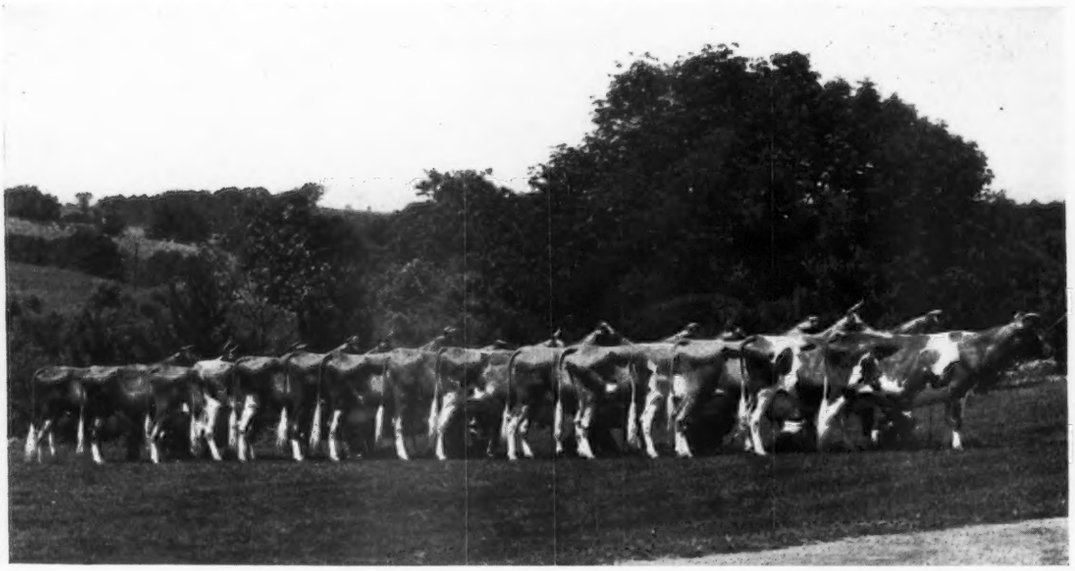
Bull calves carrying this heritage available from time to time. Particulars gladly furnished.

H. G. HASKELL
Owner

HILL GIRT FARM
CHADDS FORD, PENNSYLVANIA

LARRY TESSIER
Herd Mgr.

Fifteen Hill Girt cows, each with record of over 700 lbs. fat; average 14529.8 lbs. milk, 773.0 lbs. fat



Editorials...

Breeder's Rosettes

Several years ago The American Guernsey Cattle Club started the practice of awarding breeder's rosettes at many of the larger fairs. These awards were given to the three highest ranking Guernseys bred by exhibitor. Last year the basis of awarding the rosettes was changed to the breeder of the first three animals in each class regardless of whether they were showing the animals or not.

This change has proved satisfactory. In many instances the breeders are not even present at the fair, but much renewed interest is created by the sending of the ribbons to them. From reactions received by different breeders, the method used now seems very well accepted.

The following fairs have been listed to receive breeder's rosettes for 1938: California State Fair; Dairy Cattle Congress; Eastern Pennsylvania Breeders Show; Eastern States Exposition; Western Idaho State Fair; Illinois State Fair; Indiana State Fair; Los Angeles County Fair; Maryland State Fair; Michigan State Fair; Minnesota State Fair; National Dairy Show; New York State Fair; Ohio State Fair; Oklahoma State Fair; Oregon State Fair; Pacific International Livestock Exposition; Pennsylvania Farm Products Show; Topsfield Fair; Western Washington Fair; Wisconsin State Fair; Utah State Fair.

Taste Appeal

Taste appeal, or T. A., as some like to call it, is the reaction of a person to the flavor of milk. In this Journal, under the title of "T. A. Equals Grass Silage Plus Yellow Color," the New Jersey Experiment Station gives another report on flavor.

From the research made by New Jersey it seems quite certain that grass silage will increase the color of milk. Their experience shows that the percentage can be raised to 9.46 when feeding grass silage alone as against 7.09 when grass silage and mixed hay is fed. The flavor on grass silage with raw milk was scored at 22.28 and pasteurized milk at 22.29.

Milk is judged on the basis of the perfect score—25. However, in actual practice, milk seldom scores above 23. Grass silage has been able to maintain this equally high score on raw milk that has been stored from two to four days and pasteurized milk that has been in storage from one to four days.

"The flavor score of milk on the day it is taken from the cow is not necessarily representative of the flavor of the milk when it reaches the consumer. Under our present modern system of distribution, milk is usually two or more days old by the time it is consumed."

Selling Guernseys

Recently, a representative of the Guernsey Breeders' Journal completed an extended trip throughout the South. Some forty-eight herds were visited in the states of Maryland, North Carolina, South Carolina, Virginia and Florida.

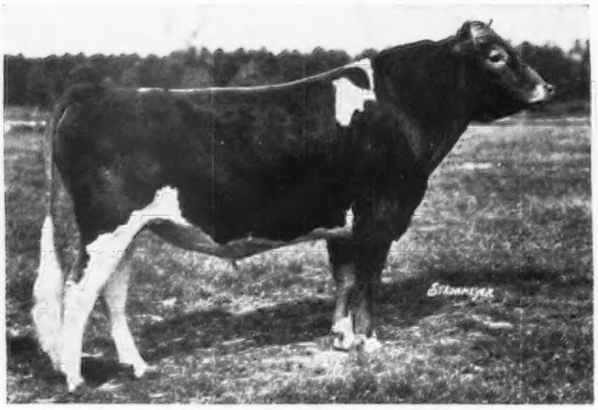
A brief bird's-eye view will be obtained by reading the travelogue in this Journal.

As a result of the trip, advertising of Southern herds will show an increase at the end of the fiscal year. In 1934, four per cent of all advertising in the Journal was of Southern herds and in the five-year period from 1934 to 1938, this percentage had increased to 13.5.

There are many real breeding herds coming into their own in the Southern territory.

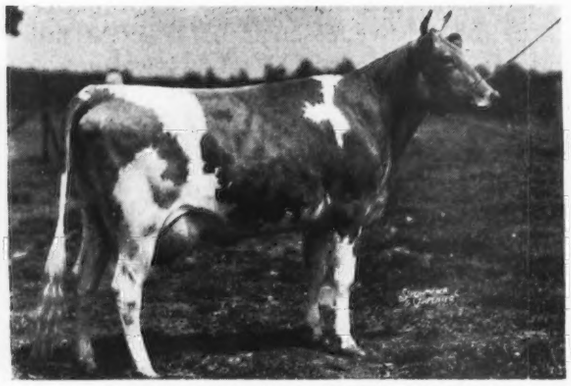
Blakeford Farms
INCORPORATED

SIRE:
Langwater Merrymaker 166128
4 A. R. Sons
20 A. R. Daughters

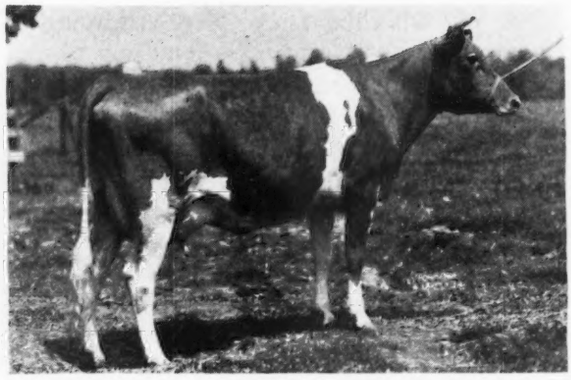


DAM:
Langwater Angela 195134
Records:
13381.9 M., 674.5 F., Cl. F
19003.9 M., 940.1 F., Cl. A
Highest Record
Daughter of Langwater Steadfast 31672
Dam of: 2 A. R. Sons

LANGWATER AMBASSADOR 216197
Born: August 30, 1933



BLAKEFORD FANCY 462386
Born: Jan. 6, 1936
Sire: LANGWATER AMBASSADOR 216197
DAM: REVELLER'S FANNY 411270
On A. R. test, Cl. G, with 1349.9 M., 51.97 F., 35 days.



HOMESTEAD AMBASSADOR'S VIRGINIA 472258
Born: Dec. 15, 1935
SIRE: LANGWATER AMBASSADOR 216197
DAM: HOMESTEAD ANNA 389837
On A. R. test, Cl. G, with 4366.3 M., 196.7 F., in 114 days.

AMBASSADOR'S BESS 464755, another daughter, has produced in 111 days, 4127.3 M., 186.6 F., Cl. G.

We are well pleased with the way these first three daughters of **Langwater Ambassador** are producing which as two-year-olds is at the proper rate for which they are being fed.

BLAKEFORD SLOGAN 253414, born Aug. 2, 1937, Is For Sale.

SIRE: LANGWATER AMBASSADOR 216197
DAM: SLOGAN'S JUDITH 305134
Records: 13107.8 M., 676.3 F., Cl. G
13374.9 M., 711.0 F., Cl. E
14894.7 M., 779.1 F., Cl. A
Now on test: 13499.4 M., 619.1 F., Cl. A in 301 days

Write for Price and Pedigree of This Bull

FEDERAL ACCREDITED HERD No. 462561 *VISITORS ALWAYS WELCOME* **MARYLAND BANG'S FREE No. 97**

GEO. M. MOFFETT, President

Queenstown, Maryland
TELEPHONE QUEENSTOWN 54

GUY E. HARMON, Manager

Guernsey Market Place

(ADVERTISERS' INDEX)

Inquiries Good . . .

Will send copy for change in time for August 15. Getting some good inquiries and doing some business.

Charles L. Hill
Rosendale, Wisconsin

Not Merely Politeness . . .

"Also, and this is not merely politeness, I must tell you that I not only enjoy your magazine but have learned a great deal from studying it, and while I have only a couple of Guernseys now along with some grade cows, I am getting my own pure bred Guernsey bull this fall and hope to have a nice herd of those excellent cows some day."

Fred Heckel
Threefold Farm
Spring Valley, New York

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10% increase over regular rates.

Closing Dates
12th of the month preceding for the issue of the first and 28th of the month preceding for the issue of the fifteenth.

"Holliston" Production Breeds On.....

His Daughters

	Lbs. Fat	Class
*Rockingham Twilight 316681	845.1	D
*Rockingham Maid 94933	820.4	D
May Belle of Rockingham 128049	817.5	A
*Early Dawn 83549	796.2	A
Rockingham Francaise 256675	792.1	A
Rockingham Fanny 324563	758.1	B
Rockingham Polly 169731	756.9	A
Rockingham Merrymaid 238751	745.6	A
Langwater Rosemary 70292	730.0	A
Rock Spring Frances Joanne 310570	710.1	F
Rockingham Honoria 319613	706.1	E

*Class Leader

Daughters over 700 lbs. Fat

Granddaughters over 750 lbs. Fat

His Granddaughters

	Lbs. Fat	Class
*Sherwood Prince's Annabelle 318280	921.4 (Unofficial)	AA
Westview Yvette 114673	895.6	A
Rockingham Princess Holly 377871	858.7	AA
Chilmark Princess 280081	851.6	A
Chilmark Daffodil 280079	841.6	B
*Estafette of Abbeyleix 80108	838.7	AA
Santa Cruz La Parisiana 315707	825.9	AA
Harlequin's Jean of Woodland 208601	806.2	B
*Shuttlewick Levity 101850	804.4	G
Rockingham Princess Della 414632	797.3	CC
Pansy's Lady 162794	784.9	A
Shuttlewick Queen of Joy 129737	778.1	A
Santa Cruz Holliston Teresa 383671	775.7	E
Butternut of Chicona 204142	774.6	A
Pansy's Maryann 190157	768.4	A
Upland's Maid 124524	767.6	A
Lincolnwold Daisy 276175	754.5	A
Moorland Dairymaid 326369	754.3	A
Rockingham Sunflower 224005	752.8	C
Rockingham Ultra Belle 377870	752.7	CC

Great Granddaughters over 800 lbs. Fat

His Great Granddaughters

	Lbs. Fat	Class
*Cathedral Rosalie 334299	1213.1	A
*Cathedral Dorothy's Lass 368252	1043.3	BB
Cathedral Rhoda's Content 344934	945.6	A
*Cathedral Rose Rilma 421823	863.6	F
*Cathedral Jane Rilma 436664	847.6 (Unofficial)	GG
*Langwater Joyous 351416	840.8	BB
*Chuckanut Linneta 288172	823.9	GG
Crescent Ultra May's Pride 255829	816.5	C
*Osceola Poundstock 171096	814.4	E
*Chuckanut Princess 290225	809.3	G
Westview Lotus Flower 169065	809.1	D
Dimple of Hughes Place 290655	805.2	AA

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"The SIRE of SIRES" LANGWATER HOLLISTON, A.R.

From Coast to Coast

PREDICTIONS indicate another good fair season with premium lists offering $66,928.00 to be awarded to Guernseys. This is less than $1,000 under 1937.

Michigan leads all fairs on increased premiums offering $490 more than a year ago. California, the Dairy Cattle Congress, Iowa, New York, Northern Maine, Pacific International and Tri-State of Wisconsin all show increases in premiums of more than $300 each.

The new type of state herd class inaugurated last year at the Dairy Cattle Congress will be shown again this year. This herd consists of a minimum of ten head, selected through district or parish shows and the state shows. It must be owned by four or more breeders. A special banner or trophy will be awarded and $100 in cash will be paid to each herd shown regardless of its placings.

In one of the greatest barns on any state fair grounds, exhibitors at the Indiana State Fair will be welcomed again. The barn covers four and one-quarter acres and is a delight to the exhibitors and sightseers. A lifetime production cow class has been added to the list this year. All cows must have a minimum lifetime production of 2,000 pounds of butter fat and all lactations must exceed 300 pounds of butter fat.

The Utah State Fair also has a lifetime production class.

The Far Hills Show, conducted by the New Jersey Guernsey Breeders Association, will not be held.

The Los Angeles County Fair has recently annexed thirty acres and the exhibition park now covers 250 acres. A $2,000,000 building and improvement program is progressing rapidly. They expect to have an attendance of over 750,000.

A milking derby contest will be a feature at the South Dakota Fair; $100 in prizes will be offered. The contest will run seventy-two hours and the value of the butter fat will be computed at forty cents per pound and the skim milk at twenty-five cents per hundred pounds.

Ruby Rose of Pleasant View 344755 has been selected as the Guernsey Dairy Queen for the North Montana Fair. Each breed will have a queen housed in a proper booth. "Ruby" is owned by Tom Gilkerson, Bozeman, Montana, and made in class AHI 15595.9 pounds of milk and 706.5 pounds of butter fat.

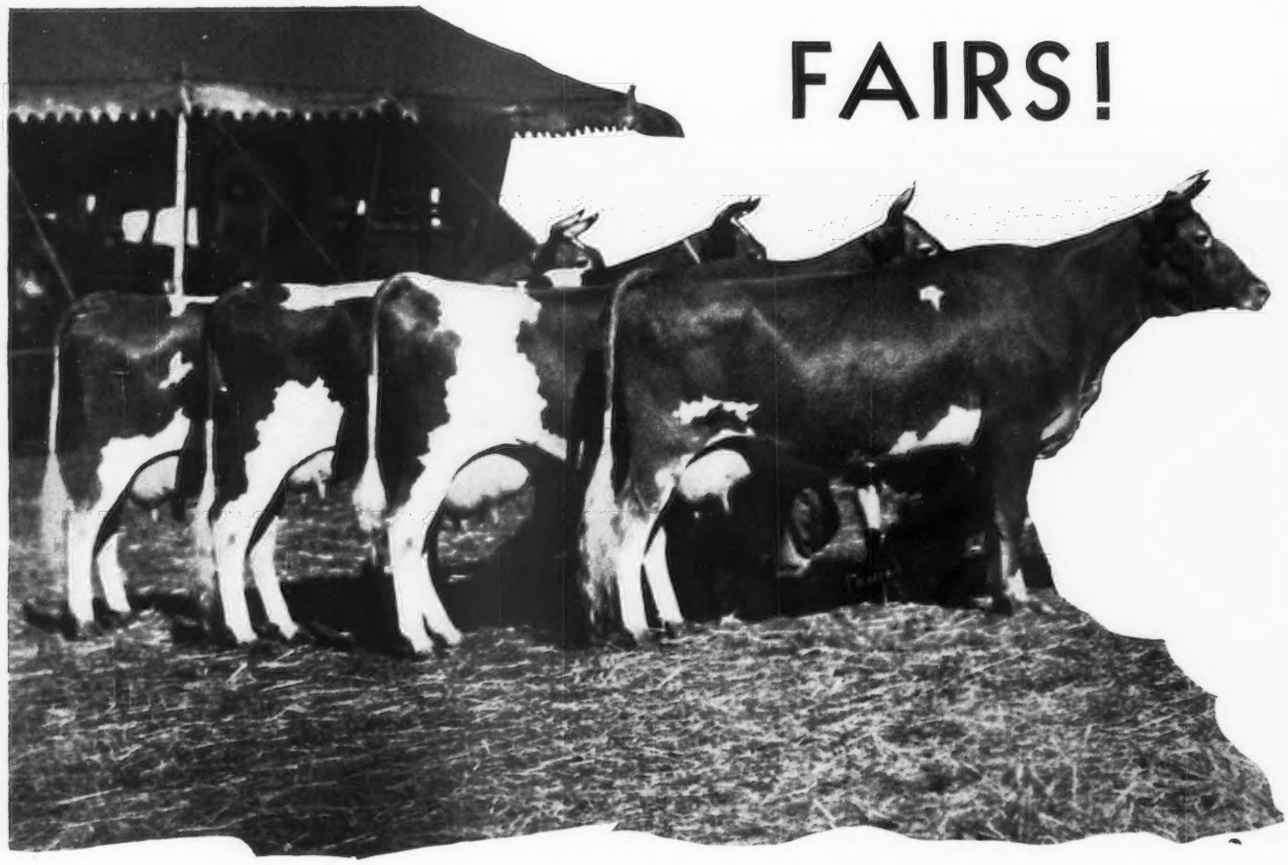
Iowa is celebrating her centennial where $2,800, the largest amount yet to be offered, will be given in Guernsey premiums.

The New York State Fair will run two weeks. The first week they are planning to hold a dairy cattle show and the second week the beef show. An average increase of approximately twenty per cent was made this year on all premiums.

Judging on "surprise" milk samples will be one of the features of the Western Washington Fair. Samples of milk will be taken from trucks in different cities and towns in Western Washington and tested and judged at the Fair.

Dairymen will enjoy themselves at the Upper Peninsula, Michigan, State Fair. There will be dairy banquets, stock parades, judging contests, 4-H club achievement contests, 4-H judging contests, milk producers' contests, butter fat and county herd contests—all of great interest to dairymen.

Columbus, Ohio, and the National Dairy Show will again be the great objective for all breeders.



FAIRS!

Guernsey Awards For 1938

Name of Fair	Date	Guernsey Awards	Date of Guernsey Judging	Name of Judges
Ak-Sar-Ben Stock Show and Horse Show, Omaha, Nebraska	Oct. 23-29			
Alabama State Fair, Birmingham, Alabama	Sept. 26-Oct. 1			
Allegheny County (Pa.) Free Fair, South Park, Pennsylvania	Sept. 13-18	$250.00	Sept. 14	
American Royal Livestock Show, Kansas City, Missouri	Oct. 15–22		No Dairy Classes	
Blue Hill Fair, Blue Hill, Maine	Sept. 5–7	$50.00	Sept. 6	
Brockton Fair, Brockton, Mass.	Sept. 11–17			
California State Fair, Sacramento, California	Sept. 2–11	$2941.25	Sept. 6	C. S. Rhode
Cecil County Breeders Fair, Fair Hill, Maryland	Sept. 9–10	$400.00	Sept. 10	
Champlain Valley Exposition, Essex Junction, Vermont	Aug. 29–Sept. 3	$136.00		
Clay County Fair, Spencer, Iowa	Sept. 12–17	$337.00		
Colorado State Fair, Pueblo, Colorado	Aug. 28–Sept. 2	$1032.00	Aug. 30	F. W. Atkeson
Community Fair Association, Huntington, Massachusetts	Sept. 16–17	$88.00	Sept. 16	C. J. Fawcett

Cumberland Fair,				
Cumberland, Maryland	Aug. 15–20	$192.00		
Dairy Cattle Congress,				Guy E. Harmon
Waterloo, Iowa	Sept. 26–Oct. 2	$3330.00	Sept. 28–29	W. K. Hepburn, Jr.
Danbury Fair,				
Danbury, Connecticut	Oct. 1–8	$250.00		
Eastern Pennsylvania Guernsey Breeders Show,				
Devon, Pennsylvania	Sept. 2	$1020.00	Sept. 2	George M. Newlin
Eastern States Exposition,				L. V. Wilson
Springfield, Massachusetts	Sept. 18–24	$1700.00	Sept. 21–22	George E. Raithby
Essex County Fair,				
Topsfield, Massachusetts	Sept. 7–11	$460.00	Sept. 8	E. S. Harrison
Franklin County Fair,				
Greenfield, Massachusetts	Sept. 12–14	$133.00	Sept. 13	
Great Allentown Fair,				
Allentown, Pennsylvania	Sept. 20–24	$776.00	Sept. 20–21	
Guilford Fair,				
Guilford, Connecticut	Sept. 28	$81.50	Sept. 28	
Highland Fair,				
Middlefield, Massachusetts	Sept. 2–3	$100.00		
Hillside Agricultural Fair,				
Cummington, Massachusetts	Sept. 27–28	$99.50		
Illinois State Fair,				George M. Newlin
Springfield, Illinois	Aug. 13–21	$3041.00	Aug. 17	Earl Weaver
Indiana State Fair,				
Indianapolis, Indiana	Sept. 3–9	$2612.00	Sept. 7	Lester S. Gillette
International Livestock Exposition,				
Chicago, Illinois	Nov. 26–Dec. 3			
Ionia Free Fair,				
Ionia, Michigan	Aug. 15–20	$150.00		
Iowa Centennial State Fair,				M. J. Regan
Des Moines, Iowa	Aug. 24–Sept. 2	$2800.00	Aug. 30	C. E. Sheridan
Kansas State Fair,	Sept. 17–23	$528.00	Sept. 21	
Hutchinson, Kansas				M. L. Flack
Kansas Free Fair,				
Topeka, Kansas	Sept. 11–17	$693.00	Sept. 14	
Lamoille Valley Fair,				
Morrisville, Vermont	Aug. 10–13	$161.00	Aug. 11	M. H. Campbell
Lancaster Fair,				
Lancaster, New Hampshire	Sept. 3–5	$177.50	Sept. 3	L. V. Tirrell
Littleville Community Fair,				
Huntington, Massachusetts	Sept. 17–18	$110.00		
Los Angeles County Fair,				
Pomona, California	Sept. 16–Oct. 2	$2170.00	Sept. 20	F. W. Atkeson
Louisiana State Fair,				
Shreveport, Louisiana	Oct. 22–31	$700.00	Oct. 25	J. W. Ridgway
Maryland State Fair,				George M. Newlin
Baltimore, Maryland	Sept. 4–15	$1827.50	Sept. 7	George E. Taylor
Michigan State Fair,				W. W. Fitzpatrick
Detroit, Michigan	Aug. 27–Sept. 11	$2192.00	Sept. 6	Donald W. Gates
Midland Empire Fair,				
Billings, Montana	Aug. 8–13	$536.00		
Mid-South Fair,				
Memphis, Tennessee	Sept. 12–17	$900.00	Sept. 13	L. H. Fairchild
Minnesota State Fair,				J. P. Eves
St. Paul, Minnesota	Sept. 3–10	$2220.00		J. W. Rupel
Mississippi-Alabama Fair & Dairy Show,				
Tupelo, Mississippi	Oct. 3–8			
Mississippi Fair				
Meridian, Mississippi	Sept. 26–Oct. 1			

Mississippi State Fair, Jackson, Mississippi	Oct. 10–15			
Mississippi Valley Fair & Exposition, Davenport, Iowa	Aug. 14–20	$296.50	Aug. 16	Floyd Johnston
Missouri State Fair, Sedalia, Missouri	Aug. 20–27	$1392.00	Aug. 25	C. S. Rhode
Monroe County Fair, Rochester, New York	Sept. 5–10	$661.00	Sept. 7	W. T. Crandall
National Dairy Show Columbus, Ohio	Oct. 8–15	$3500.00	Oct. 10–11	H. H. Kildee
Nebraska State Fair, Lincoln, Nebraska	Sept. 4–9	$900.00	Sept. 6	
New Jersey State Fair, Trenton, New Jersey	Sept. 25–Oct. 1	$750.00	Sept. 28	George E. Taylor
New York State Fair, Syracuse, New York	Aug. 29–Sept. 10	$2295.00	Aug. 31–Sept. 1	William H. Gould, R. J. McKenzie
North Knox Fair, Union, Maine	Sept. 27–29	$87.50		
Northern Maine Fair, Presque Isle, Maine	Aug. 29–Sept. 1	$474.75	Aug. 30	L. S. Corbett
North Montana State Fair, Great Falls, Montana	Aug. 1–6	$912.00	Aug. 1	Ivan Loughary
Northern Wisconsin District Fair, Chippewa Falls, Wisconsin	Aug. 2–7	$258.00	Aug. 3	George C. Humphrey
Ohio State Fair, Columbus, Ohio	Aug. 27–Sept. 2	$2750.00	Aug. 31	J. P. Broadhurst
Oklahoma Free State Fair, Muskogee, Oklahoma	Oct. 3–9	$595.00	Oct. 5	
Oklahoma State Fair & Exposition, Oklahoma City, Oklahoma	Sept. 24–Oct. 1	$1700.00	Sept. 26	
Orleans County Fair, Barton, Vermont	Aug. 18–20	$244.00	Aug. 18	
Oregon State Fair, Salem, Oregon	Sept. 5–11			
Ozark Empire District Free Fair, Springfield, Missouri	Sept. 11–17			
Pacific International Livestock Exposition, Portland, Oregon	Oct. 1–9	$2000.00	Oct. 4–5	G. E. Gordan Clifford Knight
Rochester Fair, Rochester, New Hampshire	Sept. 27–Oct. 1	$265.00	Sept. 28–30	L. V. Tirrell
Rutland Fair, Rutland, Vermont	Sept. 5–10	$452.00	Sept. 7	M. H. Campbell
Saginaw Fair-Michigan Farm Products Show, Saginaw, Michigan	Sept. 11–17	$300.00		
Skowhegan Fair, Skowhegan, Maine	Aug. 15–20	$190.00	Aug. 17	Richard G. Harwood
South Carolina State Fair, Columbia, South Carolina	Oct. 17–22	$665.00	Oct. 18–19	W. W. Fitzpatrick
South Dakota State Fair, Huron, South Dakota	Sept. 11–16	$470.00		
Southeastern Fair, Atlanta, Georgia	Oct. 2–9	$817.00	Oct. 4	
South Louisiana State Fair, Donaldsonville, Louisiana	Oct. 9–16	$350.00		
South Texas State Fair, Beaumont, Texas	Nov. 3–13			
Spartanburg County Fair, Spartanburg, South Carolina	Oct. 11–15			

Staunton Virginia Fair, Staunton, Virginia	Aug. 29–Sept. 3	$300.00		
Sterling Fair, Sterling, Massachusetts	Sept. 21		Sept. 21	
Sturbridge Fair, Sturbridge, Massachusetts	Sept. 2–5	$138.00		
Tennessee State Fair, Nashville, Tennessee	Sept. 19–24			
Tennessee Valley Agricultural and Industrial Fair, Knoxville, Tennessee	Sept. 26–Oct. 1			
Texas State Fair, Dallas, Texas	Oct. 8–23	$750.00	Oct. 17	A. L. Darnell
Tri-State Fair, Superior, Wisconsin	Aug. 22–28	$750.00	Aug. 24	James Lacey
Tulsa State Fair, Tulsa, Oklahoma	Sept. 17–24	$970.00	Sept. 20	H. W. Cave
Upper Peninsula State Fair, Escanaba, Michigan	Aug. 9–14	$1372.00	Aug. 10	I. W. Rupel
Utah State Fair, Salt Lake City, Utah	Oct. 1–8	$1000.00	Oct. 2	F. W. Atkeson
Virginia State Fair, Richmond, Virginia	Sept. 26–Oct. 1	$720.00	Sept. 29	C. R. Huston J. P. LaMaster
Western Washington Fair, Puyallup, Washington	Sept. 19–25	$887.00	Sept. 21	J. C. Knott
Wisconsin State Fair, West Allis, Wisconsin	Aug. 20–28	$2600.00	Aug. 25	E. N. Hansen Diedrich Ulken
Woodstock Fair, South Woodstock, Connecticut	Sept. 13–14	$175.00		
World's Fair, Tunbridge, Vermont	Sept. 20–22	$100.00		
York Inter-State Fair, York, Pennsylvania	Oct. 4–8	$815.00	Oct. 4	A. A. Borland R. H. Olmstead

CANADIAN FAIRS

Canadian National Exhibition, Toronto, Ontario	Aug. 26–Sept. 10	$1870.00	Sept. 1–2	J. C. Steckley
Canada Pacific Exhibition, Vancouver, B. C.	Aug. 29–Sept. 5	$1585.00	Aug. 30	D. V. Runkle
Central Canada Exhibition, Ottawa, Ontario	Aug. 22–27		No Guernsey Classifications	
Edmonton Exhibition, Edmonton, Alberta	July 18–23	$435.00	July 19	
Regina Provincial Exhibition, Regina, Saskatchewan	Aug. 1–6	$330.00		W. Brown Professor Ramsay
Saskatoon Exhibition, Saskatoon	July 25–30	$273.00		
Western Fair, London, Ontario	Sept. 12–17		No Guernsey Classifications.	

SHOWS IN THE BAILIWICK OF GUERNSEY FOR 1938

Guernsey Farmers' Association Annual Cattle Show	July 28
Royal Alderney Agricultural and Horticultural Annual Cattle Show	Aug. 4
St. Andrews Cottage Garden Society Cattle, Fruit and Flower Show	Aug. 17–18
Southern Agricultural and Horticultural Society Cattle, Fruit, and Flower Show	Aug. 24–25
Northern Agricultural and Horticultural Society Cattle, Fruit, and Flower Show, with Battle of Flowers	Aug. 31–Sept. 1
West United Agricultural and Horticultural Society Cattle, Flower and Fruit Show	Sept. 21–22
Royal Guernsey Agricultural and Horticultural Society Fat Cattle Show	Dec. 19

Courtesy National Butter and Cheese Journal

WHERE THERE'S *Rust* THERE'S MOISTURE

Rust is out of place in the dairy business. It ruins the flavor of what might otherwise be high quality dairy products.

Tin utensils that are not properly dried must rust and impart foreign flavors to the milk or cream which they contain.

Obviously, the way to avoid rust is to properly dry the utensils and then keep them dry. Therein is a real problem, not when proper measures are adopted, but under conditions which are altogether too common.

A milk can, for instance, may leave the washer perfectly dry, but be wet on the inside a few hours after it has left the plant. The moist air in the plant condenses and the inside of the can becomes wet. If you have doubts about this just check up.

When rust appears it is a common conclusion to blame the can manufacturer for "poor tinning" or "soft tin," or to conclude that the tinning job is not done so well as in past years. As a matter of fact, rust is not more prevalent than in the past, but its damaging influence is given more attention.

Tinning methods, we are informed, have not been materially changed in the past thirty years and all manufacturers use the same method of tinning. Tinning thirty years ago was good tinning and today it is, no doubt, better to the extent that the steel mills have improved milk can steel and because there are now available means of automatically controlling the temperature of the tinning kettles, which was not possible so many years ago, but fundamentally tinning is still being done in the same way by everybody.

There is no other way it can be done; therefore, there is no foundation for this talk of "poor" tinning or "better" tinning years ago and this talk of "soft tin" is just as ridiculous as it would be to talk of hard or soft gold.

Pure tin is a soft metal and only pure virgin tin is used for tinning milk cans. No alloys or impurities that might have a tendency to make the tin hard or less soft are permissible.

What has, however, changed radically is the method of washing, drying and storing of milk cans and dairy pails and it is this obvious factor that seems to escape the attention of most critics. It is safe to conclude that where there is rust, there was moisture, and as the dairyman is the only one who can control this abuse, the manufacturer should not be held responsible. The cheapest tinplate utensil cannot rust if kept dry, while the finest tinned and retinned utensil will rust promptly if kept continually moist. Evidence: Cheap tin baking utensils that can be found in any home have only ten per cent of the tin found on a retinned utensil, yet never rust because the housewife promptly dries them and keeps them dry.

Inadequately ventilated milk houses can be blamed for many rusty cans and other utensils, particularly when cans are inverted on racks. The moisture from a wet floor rises into the cans and condenses. Condensed water, too, produces rust faster than water not condensed.

Most milk houses are only sufficiently ventilated during the summer months when all windows and the door are kept open. The air is usually heavily laden with moisture, so any tinned utensil kept in them will rust. It is suggested that cans and other tinned utensils be kept in a separate utensil and milk can house that should also be properly ventilated, clean, and built on the sunny side to assist in keeping the air inside as dry as possible.

An interesting test was made by a dairyman who keeps his cans in the milk house, part of them right side up, with covers off, and the remainder inverted on racks.

In spite of the cross ventilation in his milk house, which he has provided by cutting an opening in the wall near the floor opposite the door, the cans and hooded pails never dry out when either inverted or right side up, on damp days. (This proves that cans should not be kept in a damp milk house.)

On sunny, dry days, the cans and pails standing right side up dried out in a comparatively short time, while the inverted cans and pails still remained moist and did not dry out completely, the bottoms remaining thoroughly wet until the next milking period.

The hooded pails turned right side up showed considerable condensation under the cover, while if tilted with the opening up, so the vapor did not hit the covered top, the pan dried out completely in a short time, on clear, dry days.

The important lesson that all this teaches is that rust formation on tin is caused by moisture. Any tin subjected to long periods of moisture will rust.

With Guernseys Since 1905

The Tri-County Field Day was held at Fritzlyn Farms, owned by William F. Fretz at Pipersville, Pennsylvania, on June 16 in one of the finest arrays seen in any such event. Over 400 breeders and friends inspected the sixty or more Guernseys that were tethered in an orchard near the barn.

The animals were divided into different families. The first group showed twelve daughters of Fritzlyn Genius 200897. In another line-up were granddaughters of Upland's Good Gift 77253, cows in milk. In another line-up were two-year-old daughters of Florham Jupiter 185818 with records up to 10360 pounds of milk and 604 pounds of butter fat. There was another group of the daughters of Fritzlyn Cavalier 173238. These cows were especially admired for their type, size, udders and production, as all of them have Advanced Register records up to 12923 pounds of milk and 558 pounds of butter fat as two-year-olds.

There also were two groups of junior sires, one of Florham Rampart's daughters. The other junior sire group consisted of Valor's Fashion's daughters. Every animal on the place old enough has an Advanced Register record or is on test.

Mr. Fretz started in Guernseys thirty-four years ago when he purchased two heifers. For some five years he bought and sold Guernseys, supplying foundation herds in various parts of the country. Later on he decided to confine his activities to breeding and thereafter sold Guernseys of his own breeding.

Twenty-five years ago he purchased as his herd sire Frank Rose 26342 and used him twelve years. Sometime later he secured Upland's Good Gift 77253 and nearly every animal in the herd today is either a daughter, granddaughter or great granddaughter of this grand old bull. He has followed in his herd of 110 head, two principles: One, line-breeding, and the other, testing. The exhibit demonstrated, without a doubt, what the following of a definite program will accomplish.

A very interesting part of the program was related by Larry Tessier of Hill Girt Farm when he told of Mr. Haskell's beginning in Guernseys. Joseph L. Hope was secured by Mr. Haskell to select four bred heifers, (and, incidentally, Mr. Hope attended the field day and inspected the herd.) Back in 1916 he purchased from Mr. Fretz, Helen Glenwood 57194, a cow that was in calf to Frank Rose 26342. On December 18 of that year a heifer was dropped that was named Helen of Hill Girt 75411. This great old cow lived to be twenty-one years of age and was the dam of sixteen offspring, nine sons and seven daughters. She had an Advanced Register record of 15194.8 pounds of milk and 751.9 pounds of butter fat in class A. Her outstanding daughter was Elen of Hill Girt 75411 that won several blues at major shows and is the dam of Royelen 145123, one of the herd sires at Locust Grove Dairies, Westville, New Jersey. All of this was made possible by Mr. Fretz when he sold the old cow to Mr. Haskell.

At the afternoon program Deal Goodling of the National Farm School presided and introduced as the first speaker, Dr. Andrew S. Bashore who gave an entertaining and humorous address. The other speakers included: John B. Abbott, Director of Agricultural Research of the Cyanamid Company; Frank Graham Thomson, owner of Brookmead Farm, Devon Pennsylvania; Henry W. Leeds, owner of Locust Grove Dairies, Westville, New Jersey; the managing editor of the Guernsey Breeders' Journal, and George C. Klauder of Valleywood Farms who announced the winners in the judging contest.

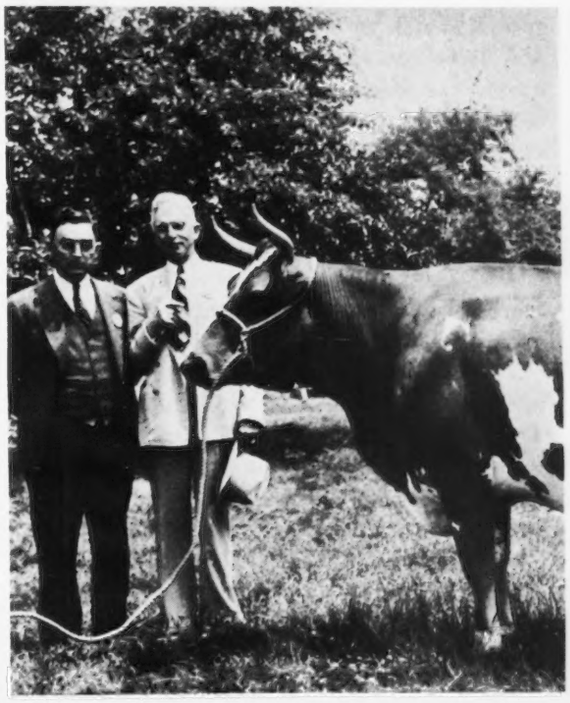
In the get of sire class, the first prize, a silver plate, presented by Riveredge Farm, was won by Bill Kelly, New London, and second prize of a Dairmol Powder Gun presented by Valleywood Farms was won by Earl Whitman of Dublin.

In the produce of dam class the first prize of an Advanced Register Gold Book with notations by Walter Kerr, and presented by Treywern Farm, was won by John R. Samworth, Liseter Farm, Newtown Square; second prize, a Sterilac milk pail, presented by Montcalm Farm, was won by Earl Whitman, Dublin.

In the aged cow class the first prize

(Please turn to page 106)

Fritzlyn Jeanette 449918, a prize-winning Fritzlyn Farm Guernsey, and Joseph P. Broadhurst, judge, and William F. Fretz.



Breeders Increase Production

Elkhart County Indiana Has One of the Four Herd Improvement Testing Circles

There have been twenty-nine years of progress for Guernsey breeders of Elkhart County, Indiana, for it was in 1909 that Myron Bemiller brought the first few heifers into the county to start his herd. Then testing for production began in 1919 by Mervin Eby and its growth has continued until today Elkhart County leads all others in Indiana for both official testing and pedigreed Guernsey cattle. The twenty-three members of the dairy herd improvement association have again finished their year's testing for production and find it to be the highest since the formation of the Guernsey association nine years ago.

The average for the twenty-three members was 14.3 cows per herd, 8026 pounds of milk per cow, 4.89 per cent, and 392.4 pounds of butter fat per cow. The majority of the members of the Elkhart Dairy Herd Improvement Association have small diversified farms with a predominance of sandy loam soils and muck bottom land; therefore, the herds are small making necessary rather close selection and culling for maximum efficiency in milk production.

The returns for each dollar invested in feed for the association was $2.27. The average delivery price for butter fat was between 35.5 and thirty-six cents. The feed cost to produce each pound of butter fat was the high figure of 21.5 cents, leaving a margin of a little over fourteen cents. The average price paid for milk was $2.13 per hundred pounds, while the feed cost to produce each hundred pounds was $1.05, leaving a margin of $1.08. There was a margin of ten cents per hundred pounds of milk produced in favor of the farmers selling whole milk over the farmers using a cream separator, but the difference was due to the premium paid for Guernsey milk for retail trade. The feed cost for the year was unusually high because of the shortage of home-grown feeds during the first half of the year, resulting in the necessity of having to buy high-priced commercial supplements to keep up production.

Members are gradually feeding larger quantities of home-grown and commercial protein supplements than ever before. In spite of good grain feeding, G. A. Williams, extension dairyman from Purdue, after studying Elkhart County Guernsey breeders dairy management, found that their pasture programs and calf management needed more attention.

Butter Fat Records

The average butter fat production of 392.4 pounds per cow for the association exceeds the highest previous year by 19.6 pounds. The herd of Yoder and Simmons increased their average production per cow over the previous year by 93.3 pounds of butter fat. Other notable increases were as follows: Pine Manor 76.1; Buzzard and Blaser 49.3; Lookwell Farm 45.3; and Bercado Farm 44.5. Eight of the twenty-three members had herd averages of over 400 pounds of butter fat.

Pine Manor led the association with a production average of 10328 pounds of milk, 4.93 average test, and 509.1 pounds of butter fat per cow. Lookwell Farm ran a close second with an average of 10600 pounds of milk, testing 4.63, with 496.5 pounds of butter fat per cow.

Possibly the outstanding performance of any one cow was that of Heartsease Butterfat Rosette 369661 that in 273 days produced 12977 pounds of milk and 619.1 pounds of butter fat. "Rosette" was milked three times for about the first ninety days and thereafter twice daily. She is a member of the outstanding herd owned by Mr. and Mrs. Ernest Martin.

Thirty-six cows in the association produced over 500 pounds of butter fat for the year in Dairy Herd Improvement Association; 109 produced over 400 pounds and 231 produced over 300 pounds. During the course of the year, the better cows demonstrated their producing ability by being listed 544 times in fifty pounds or more monthly butter fat production. The average production for the ten high cows in the Dairy Herd Improvement Association was 653.8 pounds of butter fat.

Pedigrees reveal that the majority of the higher producing cows were not bred in the county. This indicates that local breeders are very good buyers of Guernsey cows. A large percentage of the county Guernsey herds are of recent origin and they are well stocked with good foundation females and well bred bulls.

(Please turn to page 103)

Wisconsin

Fox River Valley Guernsey Association committee, Wisconsin annual picnic and field day.

A variety of entertainment and education was well planned for the lovers of the Guernsey cow on June 9 at Pierce Park, Appleton, Wisconsin, when the Wisconsin Guernsey Breeders Association held its annual picnic and field day.

A judging contest and type demonstration were the main features of the morning activities. A class of aged cows and a class of two-year-olds were judged by County Association teams, 4-H Club teams, and individual judges —men, women and 4-H Club members. Prizes consisting of bull staffs, milk stools, salt cups, etc., were awarded to the winners.

Much interest was manifested in the Type Demonstration, in charge of Professors George Humphrey and I. W. Rupel, assisted by Clarence Sheridan and Ralph Tratt. County Agent Swanson also received much attention when he told about their Outagamie Bull Rings, and illustrated this with some of their bulls which were on exhibit with posters above each bull giving explanation regarding his pedigree.

Bottled Golden Guernsey trademark milk and chocolate milk from Gears Dairy at Menasha was sold from one of Mr. Gear's new trucks. This helped to put the finishing touches on many picnic lunches.

Theo. Schmit, President of the Fox River Valley Guernsey Association, welcomed the visitors to Appleton and urged cooperation in organizations. He referred to the Association testing that is being done by the members of their group; as well as the Outagamie Better Sires Cooperative. He said that they hope to improve their herds with their program, so that in five or six years we might find cattle which would excel those on exhibit that day. They hope to counteract the influence of the bull dealer—meet him on his own ground, and hope to put him out of business. They plan to furnish bulls of good breeding to Guernsey breeders on a five-year basis, with the main purpose in mind being the improvement of the Guernsey herds.

V. L. Dickinsen, President of the State Association, called attention to the program of the State Association, which is as follows: 1, Healthy herd, featuring the abortion testing plan; 2, production tested herds, by official testing, featuring Advanced Register herd testing associations; 3, improved markets—for cattle through county breeders associations and state sale, for product—through the sale of Golden Guernsey milk under the copyright trademark; 4, better sires, selection based on complete information and lifetime production records. President Dickinsen suggested adopting a slogan, such as "Guernsey Milk Made Wisconsin Famous."

Ralph Ammon, Director of the Wisconsin Department of Agriculture and Markets, spoke regarding the growing competition for dairy farmers and emphasized the fact that "Wisconsin must make her dairy products outstanding, and our only hope is quality production." He referred to the fact that the Guernsey breed has become great because breeders "planned it that way." However, there are things we should be interested in that are not planned, namely, the protection of markets for our dairy products. Mr. Ammon stated that the consumption of oleomargarine has increased by leaps and bounds, with the eleven leading Cotton Growing States in the South being closely knit to promote vegetable oils, although it is being advertised as butter. He informed the meeting that he has called a conference of dairy representatives from the three largest butter producing

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Part of the crowd listening to Clarence Sheridan telling of placings on two-year-old heifers.

T. A. = Grass Silage + Yellow Color

By O. F. Garrett,
N. J. Agricultural Experiment Station

In an earlier article in this Journal in which the importance of producing milk with good flavor or taste appeal was emphasized, it was stated that further experiments were then under way and it was hoped that more specific recommendations would soon be available. These experiments have been completed and the results seem so clear-cut that definite recommendations are being made on the basis of them.

In a series of experiments begun in October, 1937, and ending in March, 1938, two groups of cows consisting each of two Holsteins and four Guernseys were fed in a reversal experiment alternately on molasses grass silage and corn silage. Before starting the experiment and at the end of the experiment the cows were fed on beet pulp. This roughage was also fed for three-week periods between changes from grass silage to corn silage, or vice versa. Weekly milk samples were scored for flavor while fresh and after being in storage.

A summary of the results is shown in the table given below.

Milk is judged for flavor on the basis that a perfect score is twenty-five. In actual practice, however, milk seldom receives a score above twenty-three as a milk with that score is considered an excellent milk. A score lower than twelve is not given; a milk that has a flavor so bad that it is unsalable is automatically given a score of twelve.

The average scores in the above table clearly indicate that molasses grass silage is superior to either corn silage or beet pulp for producing a good-flavored milk which will maintain its good flavor in storage. This is what might have been expected since it had been shown earlier that there was a relationship between high yellow color and good flavor in milk and that green feeds produce a better flavored milk than do dry feeds.

Molasses grass silage is made by cutting grasses and legumes while in a lush green stage, picking up the cut grasses before they have time to dry in the field and putting them into the silo immediately. In the ensiling process good grade black strap molasses is added at a rate per ton of green material varying from forty to 100 pounds depending on whether there is little or much legumes present. Legume crops like clovers, alfalfa, cowpeas, etc., make good silage but require more molasses for good preservation than do non-legume crops like timothy or green oats.

Green pasture and other green forage crops are ideal for producing milk of good flavor if they are fed properly. Unfortunately, in northern climates it is impossible to have such crops available throughout the year. The next best substitute is to put up during the summer months green crops in such a way that they have retained most of the properties and green color of the green plants when they are fed during winter months. Some green plants such as the grasses and legumes are high in the yellow pigment, carotene. This pigment is responsible for the yellow color in milk. It is now believed that it is also partly responsible for good flavor in milk. Putting up these feeds as cured hay results in the loss of a considerable amount of carotene so that there is little left in the feed of the cow by the time the late winter months arrive.

Preserving green grasses and legumes as molasses silage results in a preservation of nearly all this carotene. Thus, a fine feed is now made available at a time of the year when it is most needed. However, grass silage should not be made the sole roughage of the diet of the cow, according to Professor C. B. Bender of the New Jersey Experiment Station, who recommends that about six pounds of good hay be fed in addition to the silage.

It should not be necessary to again emphasize the importance of producing a milk of good flavor throughout the year especially when it can be done so conveniently and economically by feeding molasses grass silage.

Average Milk Flavor Scores

	On Beet Pulp	On Corn Silage	On Grass Silage
Fresh Raw Milk	20.90	20.84	22.28
Raw Milk in Storage 2 days	19.82	20.49	21.60
Raw Milk in Storage 4 days	17.39	17.53	19.73
Pasteurized Milk in Storage 1 day	20.96	20.84	22.29
Pasteurized Milk in Storage 4 days	18.53	18.79	20.40

Parish Show and Field Day

Minnesota Breeders Meet and Compete For Honors

THE Minnesota State field day and parish show was held on June 11 this year at the Farmers' Community Park, Lewiston, Minnesota. Approximately 200 breeders were present to enjoy an excellent show and speaking program.

The morning was spent in watching L. V. Wilson, Manager of Boulder Bridge Farm Company, Excelsior, Minnesota, place twenty-seven head of cattle exhibited by ten breeders.

Grand champion bull, Pine Knolls Moon, and the grand champion female honors were won by Homer Goss of Lewiston, and his son. Mr. Goss' herd is a splendid example of taking advantage of the breeding efforts of one's neighbor. He is now using his third bull from the farm of John Nahrgang.

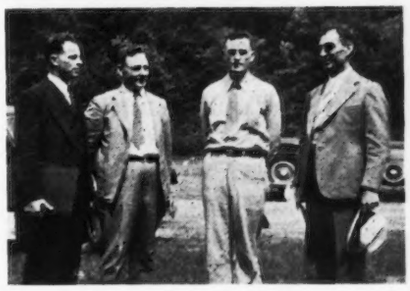
Mr. Nahrgang won first prize in the aged cow class on Minnesota of The Pines 362821 and the two-year-old heifer class on Ultra Mayflower of The Pines 487913. His aged cow, Minnesota of The Pines 362821; was awarded the reserve champion honors of the show.

The heifer calf class was won by George Little of Winona, showing Fleurette of Edgebrook 543411. The 4-H heifer class was won by John Goss of Lewiston, whose heifer was later made grand champion female of the show. The Minnesota State Guernsey Association presented a silver Guernsey cream jug to the winner of the grand champion female honors.

The yearling bull class was awarded to M. J. Hermanson of Utica, Minnesota, showing Mayowood Reliable 251240; while the Guernsey bull calf class was won by Homer Goss, showing Pine Knolls Moon. The bull calf was later awarded grand champion bull honors of the show.

A band concert was given during the latter half of the judging and throughout the noon hour by the Lewiston High School band.

Mr. Nahrgang of Lewiston, presided over the afternoon program. Ramer Leighton, in charge of the Dairy Herd Improvement Association in Minnesota, was introduced by Mr. Nahrgang and presented several Certificate of Merit awards to members of the Winona County Cow Testing Association who had grade Guernsey cows producing 365 pounds or more of butter fat during the year. John H. Nahrgang received a Certificate of Merit award as owner of four pure bred Guernseys that produced more than 500 pounds of butter fat during the year.



At the Minnesota Field Day, County Agent Pederson, Irving Clinton, President, Homer Goss and John Nahrgang.

Professor J. B. Fitch, Head of the Dairy Department at the University of Minnesota; H. R. Searles of the Extension Department; and E. A. Hansen of the Extension Department were introduced and each offered a few remarks.

The Winona County Guernsey Trio entertained with a group of songs and a humorous impersonation was given by Bernard Lusk of Owatonna, Minnesota.

The principal speaker of the day, Karl B. Musser, secretary of The American Guernsey Cattle Club, gave an exceptionally good review of national Guernsey conditions at the present time. This talk made every breeder present begin to think seriously of the future of the Guernsey breed.

County Agent H. C. Pederson of Lewiston announced the winners of the various classes in the parish show.

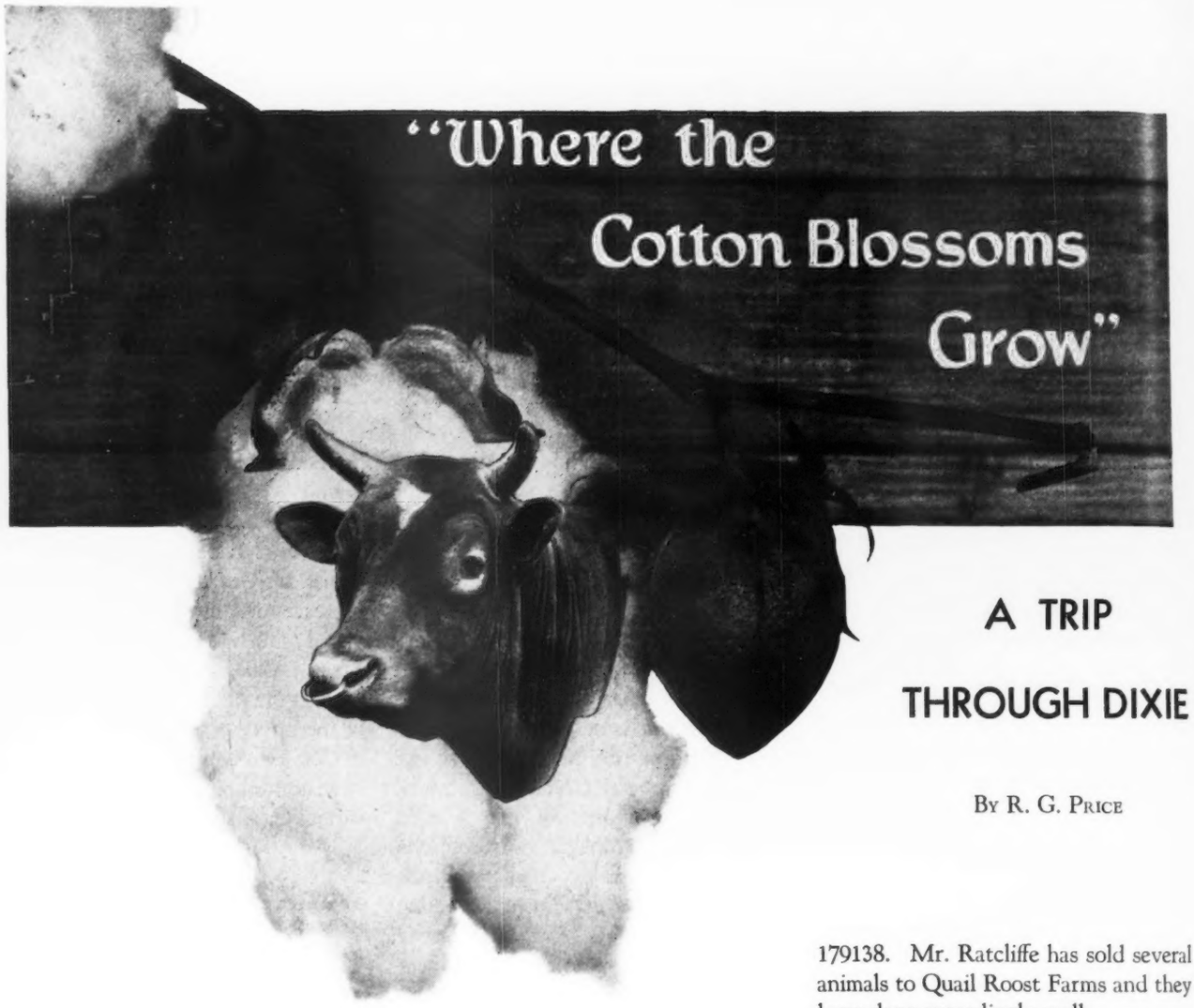
Second Bull Ring Organized in Virginia

MEMBERS of the Waynesboro Bull Ring Number One—A. C. Hauff, O. C. Flory, Taswell Tench, F. K. Korner, and Abner Weaver—have felt that since their organization two years ago, their six foundation bulls obtained from Mobjack Farm, Mathews, Virginia, and Mistr Brothers, Richmond, Virginia, have started them to real progress in the line of breeding better Guernseys.

Their experience and success caused the organization of Waynesboro Bull Ring Number Two on May 20. The members of this ring are: W. W. Tremble, Swoope, Virginia; A. C. Roller, Staunton, Virginia; and M. H. McComb, Stuarts Draft, Virginia.

These three members average twenty-eight cows and twelve heifers each and all the bulls are sons of Glenburnie Esther's Lad 165414, which is a son of Langwater Jubilee 143875. The dams of two of these sires are by Itchen's King of the Shenandoah 127842.

All three of the members are doing herd improvement association testing.



"Where the Cotton Blossoms Grow"

A TRIP THROUGH DIXIE

By R. G. Price

Leaving the Central Office at Peterborough we headed South to Fredericksburg, Virginia, where we visited Sherwood Forest Farm and met Stewart Rivers, manager of the herd. The herd, being built around the foundation female, Rockingham Darling 303508, was looking fine and we were greatly impressed with the progress they are making. "Darling" is the dam of seven daughters, four of which have five Advanced Register records. Some very nice daughters are being sired by Sherwood Forest Model 201462, a son of their former herd sire, Langwater Arrogant 182485.

Left Stewart and drove over to see Captain and Mrs. G. M. Harrison, Fairholm Farm. Mrs. Harrison has just built a new test barn and is planning on testing her entire herd. Spent an enjoyable two hours visiting with the Harrisons.

Saturday morning we visited the farm of William S. Dickinson, one of the outstanding farmer-breeders near Fredericksburg. Mr. Dickinson has bred some excellent cattle and last spring one sold for $375 in the Virginia sale. His son is very much interested in the herd and together they are planning on going ahead.

Returned to Fredericksburg and called at the office of Judge Alvin T. Embrey, owner of Hopyard Farm, and had an opportunity to visit with him for a short time. Unfortunately, we did not see the herd.

Richmond was the next stop where we met John L. Ratcliffe, owner of Cabin Hill Farm. While the cattle here were of small size they gave every indication of being good producers. We were impressed by the calves of Foremost of Prince Edward 133145 and Oak Range Generous Edward 179138. Mr. Ratcliffe has sold several animals to Quail Roost Farms and they have done exceedingly well.

Sunday drove out to Midlothian, Virginia, and spent the day with Otto Civil in going over his Fox Dean Farm herd. After we had been together for about two hours, Louis Merryman and Bill Gould drove in and the remainder of the day was spent in going over the herd and listening to Louis and Otto argue over the good points of the cattle. An unusual cow, Foxdeans Mary 368719, weighing only 780 pounds, produced 911.0 pounds of butter fat. The herd is producing well and shows much uniformity.

We left Richmond and headed south to see the herd of Elliott Boswell. Mr. Boswell has bred as many 800-pound females as any other southern breeder. He was one of the owners of Langwater Foremost 39191, owned High Point Prince Maxim 104016 for five years, and developed Foremost's May King 90308. The daughters of Peg's Maxim 193945 and Jonathan of Garden Creek 211488 are coming along nicely.

After looking over the Boswell herd returned to Burkeville where we met Louis Merryman and Bill Gould. We then started out on a tour of the countryside looking for grade cows. Stopped at the farm of Palmer and Havens and was favorably impressed by the daughters of Clara's Maxim 155873, a son of High Point Prince Maxim 104016 and out of Clara of Burkeville 219527.

That evening we drove to the Estate of J. Stewart Agnew where we had a pleasant visit with Mrs. Agnew, meeting her very attractive daughters Lillian, Betty and Helen. Later on, two sons, Bill and Kirk, showed us the the herd and we had an opportunity to see some of the good daughters and granddaughters of their former great herd sire, Inverness Ace 110894.

The following day we drove to Winston-Salem and visited the new Klondike Milk Plant. It is the latest word in modern equipment and one of the finest the writer has had an opportunity to see in a long time. While at the plant we called Ruohs Pyron and made a date to look over the Klondike herd that morning.

Efficient farm management at Klondike was evidenced by the fine appearance of the farm buildings and the outstanding pastures. The success of line breeding to Langwater Foremost 39191 was also evident. Ruohs is breeding the daughters of Argilla Knight 193529 to two sons and a grandson of Foremost's Gay Lad 117256, Klondike Hollimost 237473 and Mobjack Laddie 251772. While we were there, Pete Cartner, manager of A. L. Brown's Clear Springs Farm, arrived with Klondike Gay Grace 399225, own sister to Klondike Glamorous 199862 and dam of Klondike Kadi 228740, junior herd sire at the farm of J. B. Guess, Jr., Edisto Farm, Denmark, South Carolina, and Clear Springs Glorious 247086, owned by A. L. Brown. "Gay Grace" was purchased from Klondike Farm by A. L. Brown and is being returned for the summer where Ruohs Pyron is planning on making an 800-pound record on this outstanding daughter of Argilla Knight 193529.

We left Ruohs and drove to the farm of M. F. Shore, Cycle, North Carolina. While there we had an opportunity to see some more of those good daughters of Valor's Yeoman 161816. A little later, at the farm of A. L. Brown, we saw the cow which topped the 1937 North Carolina Sale, Gerti-Rose 396155, being sold by Mr. Shore to Clear Springs Farm. Daughters of Valor's Yeoman 161816 showed good capacity and are producing well.

At five o'clock we left Shore's place and drove to Kannapolis, the home of Cannon towels and Clear Springs Guernseys. Here a fine foundation is being built by A. L. Brown and Pete Cartner. They are at present using a son of High Point Prince Maxim 104016 and a son of Argilla Knight 193529. The younger daughters of Gayoso King's Dairyboy 217292 looked good. "Dairyboy" is by Woodbine's King of Beechwood 82949 and out of Gayoso Dairymaid 140932. Another young bull in the herd which shows great promise is Clear Springs Glorious 247086, a son of Argilla Knight 193529 out of Klondike Gay Grace 399225.

Spent a very enjoyable day Wednesday at the Quail Roost field day and it was indeed an impressive sight to see forty daughters of High Point Prince Maxim 104016 paraded before an interesting Guernsey gathering of approximately 450 breeders and their friends. Much credit is due George Watts Hill and W. W. Fitzpatrick for the efficient way in which plans of the day were carried out. (Full write-up appeared in the July 1 Journal.)

On Thursday, H. C. Bates, Louis Merryman and myself drove to Cottonade Farm to attend the third annual field day sponsored by Silver Cup, Laurinburg, Sycamore Dairy, Fayetteville, and Cottonade Farm, Fayetteville. Cottonade now has several daughters of Klondike Gallant 188402 on test that are doing nicely. Another bull at Cottonade that shows great promise is Quail Roost Classy Sam 230318 that is out of Maxim's Patience C. 292535, A. R.

On Friday we visited the herd of C. C. Vaughan 3d at Franklin, Virginia. This herd is managed by C. S. Johnson and at present they are using Glenburnie Esther's Lad 165414, a son of Imp. Dunwalk Lad 113342 out of Glenburnie Esther 193212. Mr. Johnson is to be congratulated on the progress he has made in the last two years on this herd.

From here we drove to William Nelson's farm, Onancock, Virginia, and had an opportunity to look over the daughters of Antietam Butterfat Krysta 216239.

Cosquay Farm, Hebron, Maryland, was the next stop and here we were met by B. Frank Adkins. Frank is now using a son of Bournedale Rex 159247, King Max of White Farms 227041. The herd shows plenty of production.

While at Homestead Dairy Farms, Inc., Salisbury, Maryland, A. M. Stagg showed us the daughters of McDonald Farms Bell Boy 219030 and Foremost Colormaker 182193. The cattle were in fine shape and the heifers show great promise of developing into real dairy cows.

After leaving Salisbury we drove to the Cleghorn Corporation, Longwoods, Maryland, owned by Henry Lockhart, Jr. The farm is managed by Henry Lockhart 3d and Sandy Dunlop is the herd manager. Many of the Meadow Brook foundation females are to be found in this herd. The buildings are made of steel and are the most modern in Jamesway equipment to be found today. Sandy told us that they had recently purchased Bournedale Crown Prince 173012, by Maxim of Bournedale 146164 and out of Atamannsit Coronet 190017. As yet they have no calves by this bull but feel confident that if the calves do as well as St. James Prince's Nan 367782, a class leader daughter producing 17652.4 pounds of milk and 863.9 pounds of butter fat in class BB, and St. James Prince's Ina 399509, on test in class C with a production in 208 days of 10312.4 pounds of milk and 501.0 pounds of butter fat, owned by St. James Farm, that they will have nothing to worry about.

Although it was nearly five-thirty we were anxious to see the daughters of Broadland Border King 198142 and therefore drove on to the farm of Tom Marsalis. Tom's place was looking great and he has one of the best stands of clover that we have seen in some time. The daughters of Broadland Border King 198142 and Broadland May Prince 200586 were very uniform. Broadland Border King 198142 was in fine condition and would make many a judge scratch his head when he entered the show ring.

When we reached the home of J. R.

E. Turpin we partook of a little food before going out to the lot to look over Jack's cattle. They were in fine condition and showed worlds of production.

Saturday was spent at Blakeford Farms, Inc. While there we met Dr. J. B. Jordan, herdsman for Kilby Dairy Farms, State of Alabama. While at the field day, Harvey Bates and Dr. Jordan purchased a herd sire for Kilby Dairy Farms. The bull purchased was a son of Langwater Reveller 206846 out of a Langwater Shah 97043 daughter, Franchester Senora 377901. Both Guy Harmon and Mr. Moffett are to be congratulated on the field day.

Early Sunday morning we drove from Washington to Fairfax, Virginia, to look over the herd of B. F. Salisbury. This herd is built around the foundation cow, Miss Virginia 26826, and has been line bred since 1907. At present thirty-six daughters of Willowmere Genius 209730, a son of Upland's Genius 98443, are in the herd. At the recent Coventry-Florham Sale they purchased Duke Noranda of Hill Girt 255133.

From here we continued our journey to the farm of Bill Gould. Upon our arrival there we found "Chuck," herdsman at Emmadine, unloading some of the Foremost cattle which were being shipped to Gallatin, Missouri. While "H. C." and Bill talked over a few business matters, Dr. Jordan and myself had an opportunity to look over Bill's cattle. Bill has been an advisor to Winston Farms, Quail Roost Farms, Gippy, Boswell and Butler Island and bred Cavalier's Helen 65648 and High Point Prince Maxim 104016.

Tuesday morning we got in touch with Charles L. Rackley, manager of Southern Dairies and Valkyrie Farms, Asheville, North Carolina. We had a fine visit with Charlie and later that day looked over the Southern Dairies herd.

From here we drove to Osborne Farm where Miss Florence Osborne and her brother Arthur showed us the results of twenty-four years of line breeding to Grape Lawn May King 45483 and Millmount's Cavalier 97438. Herd sires in use at Osborne Farm are Garden Creek Gale Cavalier 213370, David of Garden Creek 211489, full brother to Wanda of Garden Creek 269830 with two class leader records, Baltimore of Garden Creek 207406, a son of Foremost Boy 88470, and King's Judge of Garden Creek 167885. We saw several daughters of Masterful of Garden Creek 174121 and were impressed by their good capacity and production. "Masterful" is now in use at Southern Dairies.

Eliada Home was next on the list, and we had an enjoyable afternoon with Dr. Lucius B. Compton and J. E. Bell in going over the Eliada Farm Dairy. Julius Bell is to be congratulated on the way the herd looked. Daughters of Topsy's Sequel of Oaks Farm 141087 showed dairy temperament and are a milky lot. Thirty gallons of Golden Guernsey milk are consumed daily by the Compton family.

The following day we looked over the Riegeldale Farms herd at Ware Shoals. Willie West showed us around the farm. While there we selected five young bulls for the Alabama Promotional Bull Sale to be held early in July. At present they are using Quail Roost Valor's Major 218134 and Douglaston Lord Dugald 220010. The daughters of "Dugald" have good depth of body.

While at the office of R. B. Caldwell, owner of Hazelwood Farms, Chester, we learned that the present herd sires are Imp. Betsey's Emblem 126428 and Governor Cavalier 211408. Many of the foundation females in the Hazelwood herd trace to Imp. Governor II. of Les Grantes 45254. Mr. Caldwell has been breeding good Guernseys for the past twenty years and in 1926 Hazelwood Fancy 163626 milked thirty-five pounds daily as a two-year-old and topped the South Carolina Guernsey sale. "Fancy" is representative of the "Governor" daughters and typical of the cattle being bred by Mr. Caldwell.

At Bennettsville, South Carolina, we saw the Appin Farm Guernsey herd owned by C. S. McCall. Harvey and I were greatly impressed by the production and longevity of the herd. Many of the original foundation females are still to be found and they are breeding regularly and making creditable production. Mr. McCall started breeding in 1918 and today there are several good daughters of Winston Farms Glory Boy 86192 in the herd. Argilla Forecaster 205296 is the new herd sire and already they have five daughters on test which are going at a good clip.

Early Thursday morning we left for the Coker Pedigree Seed Company, Hartsville, South Carolina, where we were met by J. F. Clyburn, manager, and J. T. Morris, herdsman. We had an excellent opportunity to see Coker Double Silver 431322, one of the outstanding females in the herd. She is a lovely animal showing extreme dairy temperament, good capacity and capacious udder. Many of the foundation females are daughters or granddaughters of Coker Silver Ophir 156994. Another herd sire now in use is Coker Butterfat Noble 233113. "Noble" is being bred to the daughters of "Ophir."

At King's Dairy, Bishopville, South Carolina, had a fine visit with W. F. Welch, manager. While this herd is comparatively young they have already made one class leader record on Ruth of Hickory Ridge Farm 381075 that produced 12644.0 pounds of milk and 725.2 pounds of butter fat, tenth place in class FF, and have another in the making. King is now selling milk under the Golden Guernsey trademark.

The R. E. McLendon farm is located on the outskirts of Bishopville and Mr. McLendon is starting his herd with the purchase of several bred heifers. It is his plan to test each of these heifers as they come into production and through careful testing and rigid culling to build up his herd.

From Bishopville we drove to Edisto Dairy, Denmark, South Carolina, owned by J. B. Guess, Jr., and managed by O. H. Sharp. We regretted that we did not have an opportunity to look over the Edisto herd carefully, but feel that they have an outstanding bull in their son of Argilla Knight 193529 out of Klondike Gay Grace 399225. The herd was in fine shape and Mr. Guess' cotton fields were as fine as any that we had seen.

Dr. F. B. Rawlings, Sandersville, Georgia, took an hour off from his busy medical practice to show us the Meadow Vista herd. Recently, Dr. Rawlings purchased the new herd sire, Valleywood Valiant 200316, and he is planning to breed him to the daughters and granddaughters of Langwater Uhlan 155413. "Valiant" traces back to

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Elkhart County . . .

(*Continued from page 96*)

Fourteen cows produced over $300 worth of milk; eighty-four produced over $200 and 205 produced over $100 worth of milk. Of these numbers, three cows returned $300 or more over feed cost; only eleven between $200 and $399 and 127 returned from $100 to $200. One cow in a fortunate market of nearly forty cents per gallon for milk produced $505.44 worth of product and a return over feed cost of $414.80.

Lifetime Production Awards

Of the sixty-nine meritorious cow awards for lifetime production records for over 2000 pounds of butter fat, given by the Indiana Guernsey Breeders Association, twenty-two were awarded to Elkhart County Guernsey breeders.

Thirty Guernseys were exhibited at the Elkhart County fair by 4-H calf club members. Donald Bowman showed the grand champion cow, while Junior Inbody exhibited the champion heifer. County Agent O. W. Mansfield from La Porte County was the judge. Victor and Carol Stine and Mildred Michel exhibited their 4-H dairy animals at the state fair in Indianapolis and made creditable showings for their club. Victor Stine was later awarded the Indiana Guernsey achievement award given to 4-H members.

Under the direction of County Agent J. Howard Brown, Elkhart County now has three full testing associations. There is a Holstein-Ayrshire Association, a Guernsey Association and a Jersey-Guernsey Association. Elkhart County leads all others in Indiana for dairy enterprises and alfalfa acreage and ranks first in 4-H dairy enrollment.

Wisconsin . . .

(*Continued from page 97*)

states, Iowa, Minnesota and Wisconsin, to confer in LaCrosse, Wisconsin, and they propose to line up other dairy states to adopt a nation-wide program to promote butter sales.

Mr. Ammon presented a committee from Portage County with an engraved certificate in recognition of being the first in Wisconsin to be accredited as Bang Free Area. The County Agent, H. R. Noble, accepted the certificate. The State law provides that when seventy per cent of the cattle owners sign a petition requesting the test, the State will apply the test free of charge. However, Portage County secured more than seventy-five per cent of the herd owners. In 2,942 herds there were 39,000 cattle tested in the county with 2.56 reaction. Only 301 herds showed infection.

Charles L. Hill promised to visit all the Guernsey herds in the State of Wisconsin during the coming year. He has already visited about 100 herds so far. Mr. Hill urged the breeders to subscribe to the Guernsey Breeders' Journal, to keep up their cattle registrations, and to become members of The American Guernsey Cattle Club.

"Living with Guernseys" was the topic of Gavin McKerrow's discourse. He referred to the splendid records of the pioneers in developing the worthy matrons of the Guernsey breed. He called attention to the vision, knowledge of individuals and "Love for the Job" which our outstanding breeders have had in developing families of Guernseys. He cited examples of how the great cows which have continued to exert an influence on the Guernsey breed have been associated with men of that type. He urged the breeders to profit by the mistakes which have been made by some of our more recent herd owners, especially that of purchasing herd sires on printer's ink alone. Mr. McKerrow pleaded for more effective testing. He also asked the various County Associations to get a show herd lined up for the State Fair, and told of the value of identifying Guernsey milk which is properly produced under the trademark.

Professor George Humphrey made the awards to the winners in the judging contest. Waukesha County team Number Two won first; Manitowoc County team Number Two placed second; Ozaukee County team was third, and Eau Claire County team Number Two was fourth. Fifteen individuals had perfect final placing scores on both classes.

The directors held a meeting and voted to hold the State Sale on October 20 at Waukesha.

Eash Buys Bull

Clayton Eash, Middlebury, Indiana, and his neighbor, F. A. Walker, purchased a November, 1937, and a March, 1938, calf at Rock Creek Farm, Plano, Illinois. The older is being retained by Mr. Drake until after he shows him at the fall fairs. He is by Green Meadow Forester 178776 out of Corium Ultivan Maud 363633, with two records of over 500 pounds of butter fat and now making a third—all on twice-a-day milking. She is by Corium Ultimas' Ivanhoe 135994. The little calf is by Mt. Hope Watchful 228883 out of the third daughter of "Flash" to freshen.

These bulls will follow the son of Dolly's Foremost of High Rock 67827, the proved sire still in service in the Eash herd.

One Hundred and One

Princess Fayrose 375537, a five-year-old Guernsey cow, owned by M. F. Shore, Cycle, Yadkin County, North Carolina, produced during the month of April, 1978.0 pounds of milk and 101.08 pounds of butter fat, unofficial. She calved on March 19 and started on test on March 22. Her highest day for milk during the month of April was 73.8 pounds on the twenty-eighth, unofficial.

"Fayrose" is a daughter of Hartzell's Gertrude's Verarose 230986 that holds the third place in class AAA with a record of 12732.4 pounds of milk and 721.0 pounds of butter fat. "Verarose" has another record of 16078.5 pounds of milk and 943.6 pounds of butter fat in class A, which is North Carolina State Champion for all ages. "Fayrose" was sired by Valor's Yeoman 161816, a bull that has sired a number of high producing daughters.

R. A. McLaughlin,
Assistant County Agent

Eastern Ohio Consignment Sale

THE second annual Eastern Ohio Consignment Sale, sponsored by the Columbiana-Mahoning Guernsey Breeders Association, was held at the Fair Grounds, Canfield, Ohio, on May 20. Forty-two head were auctioned for a total of $4,620, an average of $110.

Wonder Bill's Mable 460954, consigned by Elmer J. Riehl, Leetonia, topped the sale at $245 going to Carl Steiner, Canton. The second top was Overland Cheerio 453081 that was consigned by W. S. McBane, East Liverpool, and purchased by Mark D. Moses, Chicora, for $175.

The sales committee consisted of W. S. McBane, A. E. Wisler and T. C. Warrington. The Ohio Guernsey Breeders Association managed the sale and Walter F. Andrews was the auctioneer.

Following is the sale list:

Charles L. Brenneman, Volant, Pennsylvania	
Halo's Jane 511447	$140
W. H. Brown, Butler, Pennsylvania	
Steinalfa's Prince 255752 (Bull)	100
Lloyd Burkey, Enon Valley, Pennsylvania	
Sommer Charm 465110	95
B. C. Calkins, North Baltimore, Ohio	
Sunny Prince's Marigold 491907	95
Dickson Brothers, Berlin Center, Ohio	
Anthony's Golden Rose 499218	100
Peter Eick, Minerva, Ohio	
Patti's Lad of Summit Farm 253708 (Bull)	75
Lloyd Farmer, Leetonia, Ohio	
Duke's Maud 548588	75
Guin of Oak Lawn	100
H. D. Faulk, East Liverpool, Ohio	
Honor's Blanche 547546	110
Pansy C. of Sunrise Spring 492357	100
J. B. Grove and Sons, North Jackson, Ohio	
Casper's Rose 547547	130
Name Unknown	60
Pompon's Annette 515152	125
Curtis C. Lipp, Petersburg, Ohio	
Gypsie King's Goldie 281469 (Bull)	70
Verdon Moore, Pulaski, Pennsylvania	
Name Unknown	75
Mark D. Moses, Chicora, Pennsylvania	
Duke's Floretta 466379	155
Delight of Clover Ridge 385269	165
Vindicator's Buttercup 393809	130
Hope of Guern-Zalee 492798	135
Hyalo's Mary 548587	140
Overland Cheerio 453081	175
Mrs. G. L. Mounts, Salem, Ohio	
Maybelle's Ladybird 433898	95
Guinesta Marie 406920	100
Rose of Sunrise Spring 463082	100
Rose Bud of Locust View 418617	125
R. S. McCausland, Carrollton, Ohio	
Anthony's Queen Ann 467532	100
Elvira of Valley View Farm 308678	100
W. J. McKee, Mohaningtown, Pennsylvania	
Traveller's Marie 537498	135
Rover's Paulina of Belle Vista 370554	145
Rosa of Sunrise Spring 492354	100
Monarch's Fawn Beauty 504521	115
E. Ebert Powell, Paris, Ohio	
Queen R. of Sunrise Spring 492356	95
Steinalfa Jessie 538616	60
Elmer J. Riehl, Leetonia, Ohio	
Laddie's Verna of Summit Farm	65
Laddie's Daisy of Summit Farm	65
Luther K. Runkle, Kinsman, Ohio	
Courtier's White Face 491900	140
Overland Lady Finis 523416	120
Anoskar's Snowflake 361558	100
Name Unknown	90
Carl Steiner, Canton, Ohio	
Wonder Bill's Mable 460954	245
Milton Wallace, Salem, Ohio	
Duke's Molly of Willow Brook 420002	100
Merestead Honor Pat	75

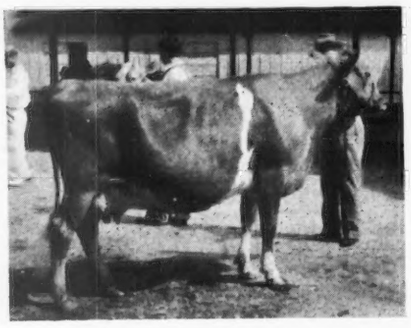
Imperial Valley Fair

AROUND the first of March it is late springtime in the Imperial Valley of California, whose southern end borders on Mexico. Among midwinter fairs, therefore, the Imperial Valley Fair is unique in that it is held in pleasant weather. It is mostly a local show, but occasionally a visiting herd from the Coast comes down. Not so this year, and when G. E. Gordon of the University of California judged the Guernseys on March 7 at Imperial, he found the classes mostly filled with entries from the herds of Walter B. Havekorst and Howard Farnsworth, both of El Centro. Club boys made up the balance, including Hardin Hall of Westmoreland and Bruno Giannini of El Centro.

The winnings were fairly evenly divided between the two herds, including the championships. Farnsworth had senior and grand champion bull on Cascade Royal Rival 146720, and junior champion heifer in a junior calf. Havekorst had senior and grand champion cow in Havekorst's Polly 429529, and junior champion bull in a junior calf. The get of sire class was won by Farnsworth with the get of Dorella Hannibal 153511, while the produce of dam class was won by Havekorst with the progeny of Windmere Patricia 191214. High production Dairy Herd Improvement Association records were in evidence on every female of milking age, and it seems that the Imperial Valley herds are overlooking a bet in not having Advanced Register records of equal volume on these fine cows.

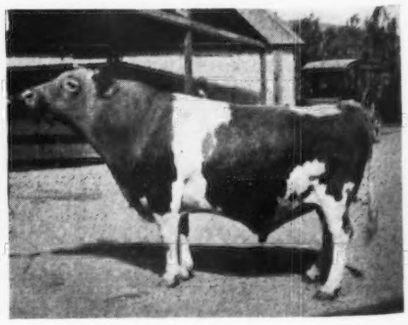
At the ringside were Mr. and Mrs. H. E. Geare of Phoenix, Arizona. H. H. Buckley of New York was unable to be present this year, but the East was represented by Mr. and Mrs. James Baird of New Jersey. A noon luncheon meeting was held in accordance with the annual custom, at which visitors were guests of the exhibitors.

Havekorst's Polly 429529, senior and grand champion female at Imperial Show, exhibited by Walter B. Havekorst.



Bull Class Not Cow

IN the June 15 issue of the Guernsey Breeders' Journal, on page 1285, the caption beside the first picture on the page reads: "The aged cow class as placed at the Southeast Kansas Regional Show, Walnut." This should read: "The aged bull class, etc."



Cascade Royal Rival 146720, senior and grand champion bull, exhibited by Howard Farnsworth.

Illinois Breeders Meet

At the annual meeting of the Illinois Guernsey Breeders Association last January, Illinois was divided into sections and as far as possible a director was named to represent each section. Two of the districts already are fairly active through organizations of their own; namely, the territory of the Northern Illinois Guernsey Breeders Association around Chicago and the territory of the Illinois Valley Guernsey Breeders Association around Peoria. It was sugested that sometime during the year the directors in each of the other districts endeavor to make a start toward organized Guernsey activity by calling a meeting of Guernsey breeders in their district, at which would be arranged a sufficiently interesting program to make such a meeting worth while. The meeting is to be held, if possible, in cooperation with the Extension Dairyman of the University of Illinois and the field representative of The American Guernsey Cattle Club.

Omar Baumgartner, Walnut, Illinois, the director of Section Four, has been the first to arrange his meeting. On the evening of June 6 about 100 people, breeders from Lee, Bureau, Tazewell, Woodford, Peoria, Kendall and LaSalle Counties, assembled at the schoolhouse at Walnut and enjoyed a dinner together Two carloads of these came up from the territory of the Illinois Valley group. Lewis Meyer, manager of Rock Creek Farm, represented the Northern Illinois group. The rest were from District Four and constituted a very satisfying representation.

The meal itself was execllent and attractively served in the gymnasium of the Walnut school. H. C. Horneman, President of the Illinois Guernsey Breeders Association and one of the Directors of The American Guernsey Cattle Club, accepted Mr. Baumgartner's invitation to act as Toastmaster. This he not only did in a very acceptable way but added to it in his remarks a philosophy of business and of life that proved to be of great inspiration to the breeders assembled.

C. M. Hatland, Agricultural teacher in the Walnut school, who for several years has furnished outstanding leadership in dairy club work in that community, told of the principles which have been involved in the success of the work accomplished. C. S. Rhode, Extension Dairyman for the University of Illinois, gave freely of his experiences in connection with the breeding of dairy cattle and emphasized the desirability of the activity of individual breeders together through their organizations. R. L. Holden, field representative for The American Guernsey Cattle Club, gave similar emphasis in his remarks and concluded the program by showing the film, "Guernsey, The Treasure Island."

R. L. Holden

Chambersburgh Milk Products Company Reports Increase

The Chambersburgh Milk Products Company of Chambersburg, Pennsylvania, started distribution May 15 with Golden Guernsey and in less than three weeks four drivers reported a total increase of eighty quarts of new Golden Guernsey business. This is very encouraging, since some distributors in this market predicted it was impossible to sell Golden Guernsey milk at a premium. John S. Peckman and Son is the producer for this dairy.

Byron Konhaus

4-H Calf Club Achievement Story

Practically every morning for the last three years, "Diana" has been waiting in the barn for milkmaid Mildred Michels, seventeen, but now the six-year-old pure bred Guernsey cow that at first was a 4-H calf will be represented by $300 in the bank, Mildred's financial backing for a course at college this fall.

Mildred, who lives northwest of Goshen, Indiana, sold Hawpatch Brilliant Diana 395989 recently to Charles H. Walker of Grand Rapids, Michigan.

Mildred's start in the dairy business began in 1933 when she purchased one-year-old "Diana" from Yoder and Simmons Guernsey Farm for seventy-five dollars in order to join the Elkhart County Guernsey 4-H Calf Club.

Morning and night Miss Michels took care of "Diana" and during the summer she studied her 4-H manual to learn how to feed and fit the heifer for exhibition at the county fair.

Reading the 4-H manual netted her first place in the 4-H junior yearling class at the 1933 county fair and the next year gave her first place in the two-year-old dairy cow class.

Although a 4-H calf club member must have a calf under three years of age, Mildred remained in the club after "Diana" became too old by raising two of Diana's daughters that now are a year and a half and three months old. Miss Michels was president of the Elkhart County Guernsey Calf Club in 1937 and secretary-treasurer in 1935 and 1936, also being president of the club this year.

Besides the sale money, Mildred also reaped a profit from Diana's milk production as the cow made a Dairy Herd Improvement Association record of 387 pounds of butter fat in 1935-36 and rated another Dairy Herd Improvement Association record in 1936-37 with 450 pounds of butter fat. The cash returns on the milk minus feed costs averaged about $175 a year.

Putting her money in the bank, Miss Michels hopes to attend business college next fall. She is a senior at Jefferson Township High School.

Miss Michels also intends to stay in the 4-H calf club, she said, in talking about the two remainnig heifers, one of which will freshen in November, to take Diana's place in her dairy business. She will show both heifers at the county fair this summer.

Although the feed for her cattle is free because her father, A. H. Michels, donates the grain, silage and alfalfa hay, Miss Michels said she worked at chores on the farm and milked two or three cows every morning and night to pay for some of the feed.

Elkhart Truth and Indiana Farmers Guide

Tri-County . . .

(*Continued from page 95*)

of the book, "Herd Manager's Complete Dairy Program," presented by Charles Dickson of the Purina Feed Company, was won by LeRoy Buss, Nazareth; second prize, a nickel plated cattle lead, presented by Cinchona Farm, was won by Gertrude Nevin, New Hope,

In the heifer class first prize of a show halter, presented by Gwynllan Farm, was won by Bill Kelly, New London; second prize of a milking stool, presented by Brookmead Farm, was won by Charles van Horn, Gwynedd Valley.

In the aged cow class for juniors the first prize of a heifer calf presented by Lonicera Farm was won by Merle Bryan, Perkasie; second prize of a subscription to the Guernsey Breeders' Journal, presented by Pine Creek Farm, was won by Raymond Gross, Plumsteadville.

In the heifer class for juniors the first prize of a bull calf presented by Fritzlyn Farm was won by Merle Bryan, Perkasie; second prize of a calf halter, presented by Lady Dawn Farm was won by Lloyd Dreibilbis, Shoemakersville.

How Records are Made and What They Mean

By Ruohs Pyron, Klondike Farm

It is not surprising that official records are often confusing to the new breeder. Even old and experienced breeders often pause to digest them, and for that reason testing at Klondike Farm, Elkin, North Carolina, is confined almost entirely to the single and double letter classes.

Briefly, these classes tell a short and simple story once they are understood. The testing period is 365 days and the letters indicate the age of the cow when she started on test, as follows: Class G, two years to two and one-half years; class F, two and one-half years to three years; class E, three years to three and one-half years; class D, three and one-half years to four years; class C, four years to four and one-half years; class B, four and one-half years to five years; class A, five years and over.

When the record shows a double letter, as BB or GG, it simply means that in addition to her recorded production she has carried a calf 200 or more days of her test. Naturally, this requirement will, in most cases, reduce her record somewhat.

The triple letter class (seldom used at Klondike Farm) is the so-called Farmers' Class. Instead of a 365 day test it indicates a testing period of only 305 days during which time the cow has carried a calf 165 days and has only been milked twice a day.

The number of pounds of milk shown in a record indicates the actual milk produced during the test period and the number of pounds of fat indicates the computed fat based on a monthly butter fat test.

As Guernsey milk weighs about 8.6 pounds to the gallon, a cow, to produce five gallons of weighed milk, must produce forty-three pounds. If, for instance, a record shows 13,000 pounds of milk in the single or double letter classes, it follows that the cow milked in one year 1,512 gallons, or an average of about 4.1 gallons daily for the entire year, which is a very different thing from a selected day's milking. In fact, so different that a cow producing this much milk would ordinarily be considered a six-gallon cow and she probably did produce that much for a short period.

The fat shown in a record indicates pure butter fat and not butter. The amount of butter a cow produces varies with the way the butter is made as all butter carries a certain amount of moisture and salt. Roughly, a pound of butter fat will make about 1.2 pounds of butter; so if you take the trouble to figure it out, a single or double letter record that shows 600 pounds of butter fat indicates that the cow produced approximately in a year 720 pounds of average butter, or about an average of two pounds a day.

To qualify for a single or double letter record in the Advanced Register, a two-year-old cow must produce 290.5 pounds of butter fat, which requirement increases with age to 400 pounds of butter fat for a mature (class A) cow.

To qualify a bull as an Advanced Register sire he must have five daughters that have completed Advanced Register records. This distinction is somewhat misleading as the requirement has been raised from two daughters to five in the last few years.

To April 1, 1938, The American Guernsey Cattle Club has certified 44,240 Advanced Register records, and for convenience and comparison we are listing the average of all of these records in the single and double letter classes.

Class A, 569.4 pounds of butter fat
Class B, 555.1 pounds of butter fat
Class C, 535.4 pounds of butter fat
Class D, 520.8 pounds of butter fat
Class E, 494.2 pounds of butter fat
Class F, 482.1 pounds of butter fat
Class G, 461.7 pounds of butter fat

Class AA, 556.5 pounds of butter fat
Class BB, 554.1 pounds of butter fat
Class CC, 533.6 pounds of butter fat
Class DD, 521.7 pounds of butter fat
Class EE, 495.1 pounds of butter fat
Class GG, 466.7 pounds of butter fat

By comparing these averages with the records of individual cows, we believe a better idea of a cow's ability to produce may be gained.

All Guernsey records are closely supervised and a preliminary milking is always made to be sure that no milk is counted from the previous day. Unless this is done we do not consider any record of any value whatsoever.

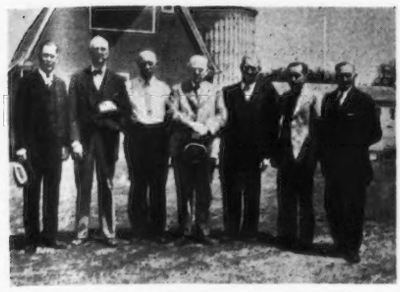
Increase in Golden Guernsey Sales

Lewis Dairies, a new distributor of Golden Guernsey milk in the Pittsburgh area, reports a forty-five per cent increase in Golden Guernsey sales since starting in the middle of May. They have one of the most modern dairies in the Pittsburgh area. The entire personnel of the dairy is sold 100 per cent on Golden Guernsey. We are expecting a still better increase from this dairy.

Byron Konhaus

Ottertail County Meeting

THE Ottertail County Guernsey Breeders Association held its annual meeting and summer field day on the farm of Henry E. Cordes, Ottertail, Minnesota.



At Ottertail Picnic: Oscar Foss, A. Marckel, Henry E. Cordes, Elmer E. Adams, B. M. Halstead and Ludwig Huss.

Mr. Cordes has made a real success of his farming operations. Part of his success has come through his painstaking care with details. He has kept a record of each day's operations since the year 1903.

Speakers included County Agent John Grathwol of Perham and C. B. Finley, field representative of The American Guernsey Cattle Club.

The following officers were elected: President, Ludwig Huss, Perham; vice president, Mr. Dewey, Fergus Falls; secretary-treasurer, Oscar Foss, Pelican Rapids. Mr. Foss replaced Burt M. Halstead of Underwood, Minnesota, who has served as secretary o the organization for the past ten years.

Greater and more widespread activity is planned for the association during the coming year. This activity will include awards for calf club work at the various fairs in the county.

C. B. FINLEY

Gayhead's Favor 247154 Goes to Bethany-Homestead

BETHANY-HOMESTEAD FARMS, INC., of Honesdale, Pennsylvania, have recently added to their herd sires, Gayhead's Favor 147154 from George M. White of Coxsackie, New York. This bull, states Gordon Hall, is sired by Green Meadow Monitor 196249, A. R., and out of Valor's Favorite 277084 that has 16037.8 pounds of milk and 756.8 pounds of butter fat in class A.

"Favorite" is also the dam of Gayhead's Felicia 460154 that made 11674.4 pounds of milk and 607.6 pounds of butter fat in class FF, selling for $2,350, the highest priced animal in the 1937 Coventry-Florham sale. "Favorite" is also the dam of Gayhead's Felicity 512921; Gayhead's Queen Fancy 355655 with a record of 13436.0 pounds of milk and 621.1 pounds of butter fat in class B and Gayhead's Mohammed 209211 whose first daughters are making excellent records in Clarence E. Sheridan's herd.

"Valor's Favorite" was not only a good brood cow but possessed excellent conformation. She won first prize at the Eastern States Exposition and third prize at the National Dairy Show in 1930. Her son, Gayhead's Favor 247154, is also a beautiful individual and, with the great cows behind him, will fit perfectly into the picture at Bethany-Homestead.

Pierce County Meeting

THE Pierce County Guernsey breeders association held a very instructive, enjoyable and interesting field day meeting at Wild Brothers Farm, Elmwood, Wisconsin.

Talks were g ven by County Agent Seyforth; Ike Hall of the University of Wisconsin and C. B. Finley, field representative of The American Guernsey Cattle Club.

In a milking contest, Jean Churchill equalled the State Record by milking ten pounds in two minutes. Mrs. Claude Whitney in the Womens' Division milked out 8.2 pounds in two minutes.

Two one-ton cows were exhibited.

Two one-ton cows: Wild Farms' Ultra Fern 276209, nine-year-old weighing 2,312; Wild Farms' Ultra Countess 197007, twelve-year-old, weighing 2,356 pounds.

One was Wild Farms' Ultra Fern 276209, nine years old, that has produced 2312 pounds of butter fat to date; and the other, Wi'd Farms Ultra Countess 197007, twelve years old, has produced 2356 pounds of butter fat to date.

The two herds were inspected by the group in attendance, and Boulder Bridge Grenadier 148349, the new herd sire secured from Boulder Bridge Farms by Wild Brothers, was also inspected.

C. B. FINLEY

Huntington County 4-H Meeting

EIGHTY-FIVE Huntington County, Indiana, 4-H Dairy Calf Club members, leaders and Dads held their May meeting in the spacious, well-equipped dairy barn on the W. F. Schacht "Golden Arrow Farm" southeast of Huntington on May 19.

High lights of the evening's program were talks by J. C. Ralston, Dairy 4-H Club Specialist of Purdue University; Philip Bash, Guernsey breeder-business man, who is also chairman of the Huntington County 4-H Dairy Calf Club Committee; Roscoe Kitt, 4-H leader; John Mason, "Golden Arrow" herdsman, and County Agent P. K. Connelly. Mark E. Miller, Guernsey breeder, and C. R. Theobald were members of the committee which arranged for the meeting.

A tour through the barn, which included an inspection and discussion of the "Golden Arrow" herd, was led by Mr. Mason and participated in by club members, leaders and parents alike. The two herd sires, Langwater Golden 230785, and one of Indiana's gold medal bulls, Duplicate of Halfred Farms 163851, were the feature of the tour.

4-H Guernsey Calf Club work is sponsored by the Huntington County Guernsey Breeders Association. Members of the Association who attended the meeting were Walter D. Humke, Roy Parmerlee, Carl Nosker, Frank Baker, Frank Kelsey, Philip Bash, Mark Miller, Fred Loew, Dewey Wood, Everett Beaty and J. G. Mason.

Gaylord Guernsey Sale

E. K. Gaylord, Gaylord Guernsey Farms, Oklahoma City, Oklahoma, held his first sale of Guernseys on May 7 at the State Fair Grounds. Forty-one head brought a total of $7,210, or an average of $175.85.

The high animal was a six-months old bull calf, Gaylord's Wealth of Fortune 258122, that was purchased by L. E. Morrison, Hanover, New Mexico, for $330. He was sired by Langwater Fortune 217318 and out of Lady Worth of Hon Terra 264217.

The high female, Gaylord's Brilliant Lassie 458976, was sold for $315 to R. W. Robberson, Oklahoma City. She was sired by Gaylord's Navigator 205013 and out of Chick's Twin Lassie of Oakwood 193649.

Of the total consigned, a large number were purchased by breeders in Kansas, New Mexico and Texas.

Weather conditions were extremely unfavorable as a cloud burst left from two to four inches of water in most parts of the state and rain and hail and a tornado damaged three or four towns.

Colonel Ed. Herrif, Oklahoma City, was auctioneer and Boyd Newcom of Wichita, assisted. Snake Thompson, the Oklahoma County Dairy Agent, read the pedigrees. Pat Chestnut lead the animals into the ring and passed the slips.

Following is the sale list:

Dr. E. P. Allen, Oklahoma City, Oklahoma	
Model's Isa May of Fairview 410020	$145
Gaylord's Jonquil 479034	145
Gaylord's Supreme Lady 545905	110
George T. Allen, Wellston, Oklahoma	
Gaylord's Herald of Fortune 246656 (Bull)	125
Carl Anderson, Broken Arrow, Oklahoma	
Gaylord's Jingle of Fortune 245075 (Bull)	115
T. J. Dalton, Gouldbusk, Texas	
Gaylord's Nancy Jo 526891	150
Gaylord's Azalia 521471	130
Gaylord's Nugget of Fortune 247062 (Bull)	125
Harvey Everest, Oklahoma City, Oklahoma	
Gaylord's Good Fairy of Fortune 545529	130
Williams' Girlie Queen 477775	165
D. H. Fast, Fairview, Oklahoma	
Gaylord's Supreme Major 258121 (Bull)	100
S. B. Flynn, Oklahoma City, Oklahoma	
Ada of Step an'a Half 432618	165
Ora Lee of Kickapoo 449198	225
O. G. Harp, Shawnee, Oklahoma	
Gaylord's Christine 545906	110
Gaylord's Delight 528417	125
Jo-Mar Farm, Salina, Kansas	
Gaylord's Sweet Marie 363961	300
Gaylord's Dimple Dot 431771	235
Gaylord's Alice 384054	270
Gaylord's Ramona 430083	200
L. Larson, Chickasha, Oklahoma	
Model's Amy of Fairview 321124	250
Frank Lempges, McLoud, Oklahoma	
Charline of Clover Ridge 299663	165
Louis B. Linch, Ponca City, Oklahoma	
Gaylord's Triumph of Val 245076 (Bull)	145
L. E. Morrison, Hanover, New Mexico	
Gaylord's Brownie 374057	175
Gaylord's Wealth of Fortune 258122 (Bull)	330
Topsy of Step an'a Half 392343	135
Williams' Africander Beauty 392693	155
Gipsy of Kickapoo 447648	215
E. E. Prosserton, Hale Center, Texas	
Williams' Easter Maid 435945	135
Mrs. H. E. Rapp, Oklahoma City, Oklahoma	
Gaylord's Claudette 411875	180
R. W. Robberson, Oklahoma City, Oklahoma	
Gaylord's Pet 335734	255
Gaylord's Brilliant Lassie 458976	315
Gaylord's Sweetheart of Val 545528	200
Gaylord's Polly 430097	170
Gaylord's Jubilee 521472	105
Gaylord's Bluebell 512692	150
Hugh Roberts, Norman, Oklahoma	
Eisele's Pamonia 307780	200
A. J. Semtner, Oklahoma City, Oklahoma	
Williams' Fawny Lass 457434	200
R. A. Stevenson, Tecumseh, Oklahoma	
Gaylord's Opal 520019	130
H. R. Wayland, Shawnee, Oklahoma	
Williams' Gold Beauty 456231	150
Roy Woods, Oklahoma City, Oklahoma	
Williams' May Queen 459498	155
Young Brothers, Salina, Kansas	
Gaylord's Phyllis 430091	225

Waukesha County Has New Secretary

The Waukesha County, Wisconsin, Guernsey Breeders Association, which is the oldest association of its kind in America, recently appointed a new Secretary and Treasurer through its Board of Directors. He is Delbert H. Kingston of Waukesha, Wisconsin.

Mr. Kingston takes the place of Mark Claffey of Waukesha who has served in the capacity of Secretary for several years and who, due to the press of his other work, asked to be relieved of this position. Mr. Claffey followed Frank Fox, who served for many years as secretary of the organization.

Delbert Kingston is well-known in Guernsey circles, having shown the grand champion bull for his father at the National Dairy Show.

Buyers coming into Waukesha County will find in Mr. Kingston a real cow man to help them find the kind of cattle they want.

Dixie . . .

(Continued from page 102)

many foundation females that show extreme dairy temperament and uniform udder development, and it is Dr. Rawlings' belief that this bull mated to the daughters of "Uhlan" will improve the uniformity of his herd. The Meadow Vista herd was in great shape and Uhlan's daughters show plenty of production.

Spent one evening with Ronald Wilson, manager of Wayne Johnson's Churn Creek Farm, Worton, Maryland. The herd was assembled a year ago and consists mainly of Foremost Guernsey and Locust Grove breeding. Progress has been steady and Wilson deserves a great deal of credit for the way he has organized the farm. At present they are using as herd sires, Foremost Highland Laddie 299912, Green Meads Pearl King 250826 and Maywick's Aristocrat 238695. While at the farm plans were started for the building of a new dairy barn.

On Saturday morning, A. W. Telfer, milk marketing representative of Golden Guernsey, Inc., and myself had the pleasure of visiting with both Brady S. Johnston, operator, and V. C. Johnson, owner of Dinsmore Dairy, Jacksonville, Florida. The growth of Dinsmore Dairy has been slow but steady even during the summer months, and today they have in operation nineteen routes around Jacksonville, Florida, and neighboring towns. A few months ago they started selling Golden Guernsey under the label and both were more than pleased with the rapid growth and demand for this irradiated Golden Guernsey milk. Mr. Johnson gave us the history of the foundation females and outlined a story on their Bang's eradication program. Mr. Johnson and his two sons, Earl and Charles, have succeeded in successfully growing White Dutch Clover and Lespedeza in the sandy soils of Florida. Pasture grasses such as these will go a long way in the promotion of better dairying in Florida and other climates such as found around Jacksonville.

The Dinsmore Dairy herd is headed by Appin's Glory 106674 and one of the outstanding females is Appin's Comely Lady 351261, Florida State Champion in AA with a record of

13567.8 pounds of milk and 767.4 pounds of butter fat.

Many will remember the milking parlor at Butler Island, Brunswick, Georgia, that was located along the road opposite the Butler Island Milk Sales Room Parlor. Upon your next visit to the farm you will find that the milking parlor has been removed and a new office has been built upon that site. While there we had the pleasure of meeting Arthur Huston who is now taking charge of the herd as administrator of the Estate of the late Colonel T. L. Huston. W. Clark Fleming, Jr., has done a great job at Butler Island and deserves much credit for the progress made during the past few years.

We had an opportunity to look over the good daughters of May Royal's Majesty 117245. Foremost Captain 199725 has now replaced "Majesty" as senior herd sire and is coming through as a sire of extreme dairy type and production. Another bull which is seeing much service in the herd is Butler Island Majesty Colonel 221485 whose six nearest dams average 12936.2 pounds of milk and 709.8 pounds of butter fat. While there, Clark told me that the lettuce crop that spring had been unusually good, selling over $34,000 worth of lettuce from the seventeen acre plot.

At Moncks Corner, South Carolina, we were met by Graham Carpenter, manager of Gippy Plantation, owned by N. G. Roosevelt. Here we spent a very enjoyable day going over the Gippy Plantation and enjoyed lunch with Graham, his wife and his two fine sons. We were surprised to learn that in addition to raising 250 Guernseys they were raising 800 hogs, 200 beef cattle and practically all the grain consumed by the livestock.

The foundation of the herd has been built around the daughters of Foremost's May King 90308 and they are being bred to Valor's Count 199271, a son of Langwater Valor 79775 out of Count's Cleopatria 197818. Another herd sire which is seeing a great deal of service is Quail Roost Maxim's Foremost 205318. While at Gippy we also had our first opportunity to see the rice fields of the South.

Upon arriving in Washington Wednesday morning, we called on Miss Hollerith of Mobjack Farm and regretted that we were unable to have an opportunity to visit their outstanding herd, but as Mr. Hutchinson was attending his daughter's graduation exercises and the Holleriths were not yet at the farm, I did not have an opportunity to see the daughters of Klondike Glamour 199862 which have been making such outstanding records. However, while with Ruohs Pyron at Klondike Farm I had an opportunity to see a typy son of "Glamour" which has been purchased by Thurmond Chatham to carry on breeding at Klondike Farm.

Louis McL. Merryman, Jr., joined me at Baltimore and we drove to Towson Nurseries, Towson, Maryland, operated by C. W. Price, and then to Brooklandwood Farm, Brooklandville, Maryland, to see the daughters of Aiyukpa Golden Marmion 150519. Many will recall that the two-year-old daughters of "Marmion" did not give much indication of heavy production, but upon our arrival this time we found that as three-year-olds and four-year-olds they had greatly improved both in conformation and in production. Many of the daughters of "Marmion" as mature cows are making creditable records. Granville H. Hibberd, manager of Brooklandwood, is fortunate in having such outstanding sires as Aiyukpa Golden Marmion 150519, Langwater Gabriel 237500 and Independence Select 203466. All three bulls are apparently capable of winning in any show ring, and are siring some good young things.

Thursday we attended the Tri-County field day at Fritzlyn Farms, Pipersville, Pennsylvania. On the way stopped at Brookmead Farm, Devon, owned by Frank Graham Thomson and at Gwynllan Farm, Gwynedd Valley, owned by A. D. Thayer. However, we found upon our arrival that the owners and managers had already gone to the field day. We regretted that we did not have an opportunity to look over the cattle more carefully.

Mr. Fretz and members of the Tri-County Association held a creditable field day and Mr. Fretz may well feel proud of his thirty years of breeding as exhibited in the fine cattle which were shown.

Friday was spent traveling over the Western Shore of Maryland and in looking over the Merryman Guernseys. While there the Merryman's had just completed thrashing their barley and from a little over three acres had the exceptionally good yield of 200 bushel. Their herd was in fine shape and a great deal of credit is due Louis Merryman, Jr.

On Saturday we called at the farm of Turner and Duvall and Mr. Turner took us into the pasture where we saw several of the young daughters of Leader's King of Pomeroy 232207. "King of Pomeroy" is by Marguerite's Leader 174340 out of Strongheart's Constant 352325. We had originally planned to call on Mrs. P. W. Browning, Lanham, Maryland, but inasmuch as she had a very important business meeting we were unable to keep this engagement.

We left Baltimore and headed for the farm of George M. Moffett, Queenstown, Maryland, where we spent an enjoyable hour and a half visiting with Guy Harmon and going over the herd. While there we selected two outstanding bulls for Louis Merryman's Semi-Annual sale to be held this fall.

We arrived at Mt. Ararat Farms on Sunday afternoon and spent an enjoyable time with Gilbert J. Perry and family. We regretted that Donaldson Brown, owner, was not at the farm when we arrived. We had a short talk with Mr. Bacon, the herdsman, and one could not help but be impressed by the way Bacon and Perry had the cattle looking. At present they are using as their senior herd sire, Wild Rose's Challenger 214064. Daughters of "Challenger" were by far the most outstanding youngsters to be seen on the place and showed much promise. "Challenger" already has twenty daughters on test or finishing test. About a month ago Florham Volunteer 242227 was purchased from Fairlawn Farm and he is being used on the heifers. Another herd sire which has been used to some extent is Hilltop Myrtle's Butterfat 172478, a half-brother of Heartsease's Butterfat 148228, and Hilltop Butterfat Golden Noble 189151.

After a fine Sunday night dinner with Mr. and Mrs. Perry, their sons John, Don and Gordon, and C. A. Long, County Tester, we caught the six-thirty train for New York City and arrived back in Peterborough on Tuesday morning.

A Change Among the Leaders

Wood Lawn Count's Queen
414658, Re-entry 37214
Tenth in Class DDD

By producing 12023.1 pounds of milk and 582.3 pounds of butter fat in ten months on twice-a-day milking and by virtue of having dropped a heifer calf on June 7, Wood Lawn Count's Queen 414658 has qualified for tenth place in class DDD. This record has been made under the conditions of handling the Advanced Register herd test which was described fully in the account of the class leader record completed by New Hope Gardenius' Susan 381237 at the Rock Creek Farm of L. J. Drake, Plano, Illinois, which was reported in the February 1, 1938, issue, page 220, of the Guernsey Breeders' Journal.

The new class leader has a rather interesting history. She was purchased by Mr. Drake in the 1934 Indiana State Sale, as a heifer, from that veteran Indiana breeder, W. O. Mills.

Several years ago W. O. Mills secured a foundation from Harbor Hill Farm, Roslyn, Long Island, on a share basis. Among that foundation was Archer Girl of Harbor Hill 108900, a daughter of King Masher 11084, A. R., out of Sanoma's Archer Girl 56637 that had a record of 13270.6 pounds of milk and 692.1 pounds of butter fat in class E and that is the dam of one Advanced Register son and two Advanced Register daughters. Archer Girl of Harbor Hill 108900 made 7761 pounds of milk and 336.0 pounds of butter fat in the Dairy Herd Improvement Association and is the dam of one Advanced Register daughter and of three daughters whose Dairy Herd Improvement Association records are reported to average 8579 pounds of milk and 401 pounds of butter fat. She was in calf to Antoinette's Itchen Rose King 34774, A. R., the sire of five Advanced Register daughters and three Advanced Register sons. The resulting calf was Rose Girl of Harbor Hill 173682. Under the conditions of handling the Wood Lawn herd, she made 8725.3 pounds of milk and 390.0 pounds of butter fat in class E.

Along with the foundation females, Wood Lawn Farm secured for a herd sire, Monarch of High Point 57523, A. R., a son of Triple Masher of Harbor Hill 39249, A. R., out of King Masher Honoria 48896. Monarch of High Point 57523 now has eleven Advanced Register daughters and one Advanced Register son and attained recognition in Indiana as one of the dominating sires in the earlier days of the Guernsey development in that state. Mated with Rose Girl of Harbor Hill 173682, he produced Rose Girl's Monarch 123275, whose first eight daughters to freshen have Dairy Herd Improvement Association records as immature cows ranging from 300 to 405 pounds of butter fat. The highest of these, Hoosier's Rose Queen 391403, was the result of mating Rose Girl's Monarch 123275, with his dam, Rose Girl of Harbor Hill 173682. Hoosier's Rose Queen 391403 is the dam of the new class leader. It can be seen from the above outline that she traces in every line of her pedigree to King Masher 11084, A. R., and is probably one of the most intensely bred of his many offspring. In four consecutive years in the Dairy Herd Improvement Association she produced a total of 27850 pounds of milk and 1377 pounds of butter fat.

Sire: Bournedale Count 129491, A. R.
Dam: Hoosier Queen Rose 391403
Breeder: C. H. Hechler, Roslyn, N. Y.
Owner: L. J. Drake, Plano, Ill.
Born July 30, 1933. Calved Apr. 17, 1937.
Served Aug. 26, 1937. Calved June 7, 1938.
Carried calf 181 days during test.
Requirement for admission: 313.8 lbs. fat.
Supervised by University of Illinois.
2 milkings daily.

	Milk	Butter Fat	
	Lbs.	%	Lbs.
1937			
Apr. 25	285.5	4.90	13.99
May	1580.6	4.41	69.70
June	1365.6	4.07	55.58
July	1348.8	4.35	58.67
Aug.	1214.9	4.54	55.16
Sept.	1078.6	5.15	55.55
Oct.	1056.7	5.25	55.48
Nov.	1123.4	5.20	58.42
Dec.	1120.4	5.40	60.50
Jan., 1938	1063.4	5.20	55.30
Feb. 23	785.2	5.60	43.97
Total	12023.1	4.84	582.3

Several years ago the University of Nebraska purchased Bournedale Count 129491 and used him for several years in that herd. Eventually an exchange was arranged whereby Monarch of High Point 57523 went to the University of Nebraska and Bournedale Count 129491 became the herd sire at Wood Lawn Farm. Bournedale Count 129491 is the sire of the new class leader. He is also the sire of five other Advanced Register daughters. Bournedale Count 129491 was sired by Maxim of Linda Vista 42270, A. R., sire of thirty-three Advanced Register daughters and eleven Advanced Register sons, and was out of Foremost Lassie 142396, with a record of 10456.2 pounds of milk and 506.7 pounds of butter fat in class F. She was one of the sixty-seven Advanced Register daughters of Langwater Foremost 39191. The new class leader, therefore, represents chiefly an outcross between a fairly strongly bred May

(Please turn to page 112)

Thirlstane Builds Modern Dairy

THIRLSTANE RANCH, INC., Bar Harbor, Maine, owned by William Pierson Hamilton, has purchased a new farm at Hull's Cove, four miles from Bar Harbor, and is building a modern dairy.

In a recent letter from Mr. Bunker, he states: "We have our permit to sell Golden Guernsey milk and expect to start an intensive sales canvass on July 15. We are retailing milk now without any sales effort at all and the orders for just regular milk from grades and all has swamped our facilities. With the new dairy completed, we expect to sell our output of 800 quarts easily and will have to buy milk if our ice cream business comes up to our expectations."

Applicants for Membership

THE following Guernsey breeders have applied for membership in The American Guernsey Cattle Club:

ILLINOIS: A. A. Creaves, Chicago, recommended by L. J. Drake.

OREGON: M. C. Fleming, Troutdale, recommended by B. Royce.

VIRGINIA: T. L. Ross, Montvale, recommended by C. D. M. Showalter.

WISCONSIN: Clarence E. Sheridan, Fond du Lac, recommended by Charles L. Hill; Arthur B. Erekson, Plymouth, recommended by Charles L. Hill.

Knight Visits Guernsey

CLIFF Knight of Adohr Milk Farms, Burbank, California, back from the Guernsey Judging Conferences in the East, will leave soon for a trip to the Island of Guernsey, planning to return sometime in July.

Mr. Knight and E. G. Gordon, State Dairy Specialist, represented California at the recent type conferences which were held to standardize the type preferred in the show ring and help make placings in all sections of the country consistent.

LIVESTOCK JOURNAL

Purchases Balance of Herd

HALSEY NOYES has purchased the balance of the pure bred cows in milk from the herd of Alex Roebler, Lee, Nebraska, totaling fifteen head, and has added these to his herd of 150 head at Edgewood Farm, Waterloo, Nebraska. Each of these was sired by Foremost Rising Star 189079 and three by a son of Foremost Rising Star 189079.

Mr. Roebler has retained a small foundation of calves. The Roebler herd is said to be the oldest Guernsey herd in Nebraska in which only registered Guernseys have been owned.

The Edgewood Farm is supplying about 800 quarts of Guernsey milk which is distributed in Omaha by the Roberts Dairy.

R. L. HOLDEN

Auditors' Report Correction

A TYPOGRAPHICAL error was made in the Auditors' Report as published in the May 15 Journal on page 1069. The first line on the page, reading "Quotations, $117,317.91," should have read nineteen cents instead of ninety-one. In the second column under Summary of Activities, the California Project should have been $4,678.65 instead of $4,876.65—a transposition of figures. On page 1073, the last heading "Cash $17,295.49," should be corrected to read "Cash $4,334.83."

Golden Guernsey Distributors

GOLDEN GUERNSEY milk has for several years been available in Pueblo, Colorado, from two of the older Guernsey breeders in the state.

F. C. Kay and Son currently are milking sixty-eight head from which they get a production of a little over 200 gallons per day. They sell this as Golden Guernsey milk and Golden Guernsey cream and also put out a blended milk, so-called, which is a competitive milk with a lower fat content than the Golden Guernsey. They have, in recent months, had an outstanding increase in their Golden Guernsey sales until the proportion between the unit of Golden Guernsey sold and the units of blended sold are nearly fifty-fifty.

The Loving Dairy milks 135 head. Their sales of Golden Guernsey milk exceed forty gallons per day besides the cream, while their sale of blended milk exceeds 280 gallons.

Both of these dairies offer only Golden Guernsey cream on their wagons. Golden Guernsey milk retails for fourteen cents, blended milk at twelve cents per quart, while the competition is from these figures on down. Golden Guernsey whipping cream retails for twenty-seven cents per half pint, coffee cream at fifteen cents, whereas most cream on the Pueblo market retails at twelve cents.

R. L. HOLDEN

Mrs. Crick Owner of Champion

IN the June 15 Journal on page 1335, under South Carolina State Champion, the owner of Polly of Chieftain's Pride 441761 was given as Mrs. Anna E. Crick, Moncks Corner. This should have been Mrs. Alma E. Crick.

GORDON HALL

PURCHASING AGENT ***CONSULTANT***

I can be of helpful service to you in selecting cattle, working out a breeding program and other farm problems.

SNOWDEN LANE - PRINCETON, NEW JERSEY

If Poultry and Stock ranged on the Sea-bed—They wouldn't need

MANAMAR

NATURE'S FOOD MINERALS FROM THE SEA

FIVE YEAR HERD AVERAGE

510 Lbs. Fat on 77.6 Cows

No other herd approaching this in size has ever made such a 5 year average in herd test as this record made by Overbrook Farms, Cedar Grove, N. J.

Figures for the five years are:

Year	No. Cows	Milk	Fat
1933	89 B-C	13714	467.8
1934	77 B-C	15796	516.0
1935	74 B	16156	522.4
1936	75 B	16184	532.6
1937	75 B	15936	520.1
Five year Av.	77.6 B-C	15557	510.1

MANAMAR HELPED

Mark Keeney, Manager of Overbrook Farms says: "We believe that we would not have attained our present high level of production without the benefits of the important nutritional factors embodied in Manamar."

Ask your Feed Dealer for the FREE book "Results of ManAmar Feeding" or write

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Class Leader . . .

(*Continued from page 110*)

Rose bull and an intensely Masher bred cow.

On twice-a-day milking in the Drake herd, in class G, she previously made a record of 8306.7 pounds of milk and 425.2 pounds of butter fat. In the color readings taken in connection with the herd testing program in which the members of the Northern Illinois Guernsey Breeders Association participate, the new class leader's milk has a color reading of 4.3.

The new class leader has had three calves; the first, a heifer by St. James Prince's Comet 209238, was lost shortly after birth; the second is a bull by Cherub's Monarch of Ridglydale 186235; and the qualifying calf is a heifer sired by Green Meadow Forester 178776.

Pennsylvania Farmers Field Day

THE annual Pennsylvania Farmers field day was held at the Pennsylvania State College, June 9. The entire program was well attended and the weather ideal. The Dairy Department put on some very interesting discussions and demonstrations concerning the processing and feeding of alfalfa and grass silage.

Dr. J. F. Shigley, College Veterinarian, also gave a short talk on the causes and control of Mastitis. Grassland farming was discussed and demonstrated by F. V. Grau of the Agronomy Department. One of every phase of Agricultural research was on display. Pennsylvania Guernsey breeders were well represented at this field day.

BYRON KONHAUS

Avalon Golden Guernsey

ONE story makes another. J. D, Dawson and Son of Upper Marlboro, Maryland, have been reading the Guernsey Breeders' Journal for years. The May 1 issue, however, opened their eyes to the publicity of Golden Guernsey, and how they might benefit from its activities.

A call to the Washington office, a thorough inspection by the Milk Marketing Representative, and by noon of May 2 they had signed the contract with the Washington office.

A new sign will go up along the highway which leads to Chesepeake Bay beaches, and will attract many travelers to stop in at Avalon Farms and enjoy the high quality of either raw or pasteurized Golden Guernsey milk.

Wagemann Herd Tests High

E.H. WAGEMANN, Billings, Missouri, reports the sale of two Guernsey cows in May to W. H. Burkhall of Bartlesville, Oklahoma.

Maybelle of Step an'a Half 432619 is sired by Sunnymede Classman 182735 and out of Bell of Whiterock 260098. Susan of Step an'a Half 517680 is sired by Franchester Regent 207354 and out of Daisy of Step an'a Half 393167.

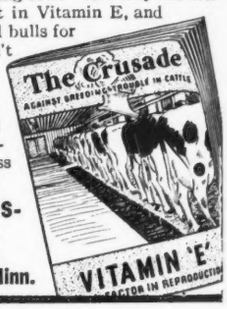
Mr. Wagemann's herd of nine cows produced in the month of May 723 pounds of milk and 39.4 pounds of butter fat. Wagemann's Shirley is being tested in the Dairy Herd Improvement Association and has made a record for the month of May of 924 pounds of milk, testing 6.6 per cent, and 61.0 pounds of butter fat. In thirty-nine days she made seventy-eight pounds of butter fat.

Have You an IRREGULAR BREEDER? in Your Herd!

Scientists and breeders are finding that deficiency of Vitamin E in the average dairy ration is the cause of a great deal of breeding trouble, and the resulting loss in profits. In one test, 16 out of 20 non-breeding cows became pregnant and produced normal calves after being treated with *cold-pressed* Wheat Germ Oil—the richest known source of Vitamin E. Canadian and Danish tests have provided additional evidence. Now we want dairymen and breeders in every part of the country to produce further proof. It is a matter that vitally concerns your dairy profits.

VALUABLE NEW BOOK FREE

Get your copy of this interesting, 32-page, illustrated book—"The Crusade Against Breeding Trouble." It gives you the results of many experiments with non-breeding cows—tells why the average ration is deficient in Vitamin E, and how to treat cows and bulls for breeding trouble. Don't delay. Write a postcard or a letter today, and ask for this valuable book on breeding trouble—absolutely free. Address



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Connecticut Tour

A TOUR was held by the Connecticut Guernsey Breeders Association on June 4 in place of the usual field day.

The first stop was at Elm Tree Farm, Winsted, owned by H. P. Deming. Here was shown excellent examples of family breeding. Elm Tree Geraldine 303734 was shown with four of her daughters. She has a Herd Improvement record of 492.0 pounds of butter fat and two of her daughters had records of 355 and 372 as two and three year olds. The other two daughters were not in milk as yet.

Six daughters of Wood Ford Hornet 176638 were next led out, all of them having creditable production records.

The two present herd sires, Fairviews Sequel's Masher, a son of Grassland Sequel Masher 86522, A. R., and the junior herd sire, a son of Grassland Polly's Valentine 98473, A. R., were led out for inspection.

Following the display of the herd, the picnic lunch was taken care of.

The afternoon stop was at Falcon's Flight Farms, Litchfield, owned by B. Austin Cheney and Sons. Dr. Cheney and his sons gave a brief history of the herd and described the present breeding program.

Under the direction of Ernest F. Doane, manager, representative animals of the herd were led out for inspection. These included Ard-Na-Clachan May Royal 115623, A. R., senior herd sire, one of his sons and four of his daughters, Falcon's Caven, Caumsett Royal Falcon 253526, a double grandson of Mixter Thor 106594, and Falcon's Plutocrat 247344, the junior herd sires. Mount Hope Sovereign 193834, a bull on lease from Mount Hope Farm, was also displayed with four of his daughters.

Four daughters of Falcon's William 151519, all granddaughters of Ard-Na-Clachan May Royal 115623, were also shown.

This parade of cattle gave those present an excellent idea as to the breeding plan followed in the herd.

E. M. Granger, Jr.
Auctioneer
Thompsonville, Conn.

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Type-Production-Breeding-Health
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MORRISVILLE, VT.
AUGUST 10, 11, 12, 13
Bring Your Guernseys
Send for Premium List
Erwin H. Olmstead, Secretary
Morrisville, Vt.

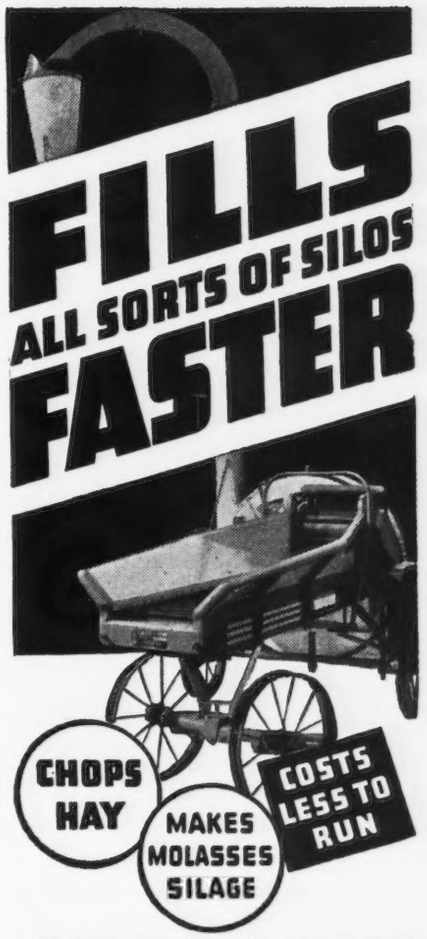
High Average

THE herd of Dietrich and Thornton, Bremen, Indiana, was second in the North Marshall Herd Improvement Association for April with an average production for thirty-one cows of 8625 pounds of milk and 447.6 pounds of butter fat. Two of the cows led the ten high for the association.

Mecklenburg Breeders Meet

A NUMBER of Guernsey breeders of the county met in Boydton, Virginia, Friday, June 10, to discuss several matters they were interested in.

They desire to cooperate with officials of the County Fair Association in establishing a better exhibit of Guernsey cattle at the fair. Last year some improvement was noted and this year they hope to have a still better exhibit. The possibilities of a public sale on the last day of the fair was considered and a committee was appointed to study the



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The Case silo filler and hay chopper serves every forage cutting need, including the modern molasses-silage method of storing green grasses and legumes. Its straight-down shear cut saves power and gets bigger capacity from your tractor . . . reduces knife wear and resharpening . . . cuts cleaner on ribbed shear plate. Makes the most of your man-power too . . . positive-push open-slat feeder with streamlined sides saves a man. Tooth-grip feed rolls with floating drum overload control permit fast feeding without clogging.

See your Case dealer today. Get one of these fast, clean-cutting, long-life fillers. Put up your silage at its prime, and at savings that soon repay your investment and earn extra profits for years to come. Write for free folders.
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SEE THE NEW CASE CORN BINDERS
Before you buy any corn binder . . . or worry along another season with an old one . . . be sure to look at the new Case heavy-crop corn binders, both horse-drawn and power-drive tractor types. Straight stalk-way avoids clogging; precision power parts for fast work and long life.

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Covers 4¼ Acres.

Cool and Well Ventilated

All Entries Must Be In to the Indiana State Fair, State Fair Grounds, Indianapolis, Indiana, By August 17, 1938.

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According to the Federal Trade Commission's 1937 report, covering the year 1934, Borden purchased fluid milk and milk equivalent in other milk products such as cream, butter and cheese, amounting to 6.8% of the total commercial milk sold from all farms in the United States.

Borden buys milk in fewer than half of the 48 states but Borden salesmanship has built markets for milk and milk products in almost every community in the civilized world. This salesmanship and constant scientific research create more markets for all dairy products.

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matter and to bring in a recommendation to another meeting on June 30.

The matter of a cooperative bull association was then presented by N. H. Williams, County Agent, who stated that our breeders had a number of good bulls and that certainly the best ones should be in bull associations to prolong their lives and to enable the owners to trade their bulls and thereby reduce the costs of buying new bulls every two or three years. W. H. Butterworth then stated something of the importance of using better bulls and of using bulls cautiously until a breeder was sure of the value of a bull. A committee composed of E. L. Watkins, C. Herbert Gordon and R. L. Bollinger was appointed to study this matter and to bring in recommendations.

The summer picnic and field day of the Virginia Guernsey breeders association was then discussed. S. B. Lambert stated that the invitation of Mecklenburg County breeders had been accepted. After considerable discussion, Boydton was selected as the place of meeting and August 25 as the date. A program committee of W. H. Butterworth, W. R. Beales and E. Y. Noblin was selected. A Brunswick stew will be prepared under the leadership of L. Carlton Thomas, a Guernsey breeder, and all Guernsey breeders and their families will be invited. A number of Guernsey cattle will be shown at the picnic by our breeders.

N. H. Williams, County Agent

Oklahoma Breeders Meet

At the April meeting of the directors of the Oklahoma Guernsey Breeders Association, the following officers were elected for the new year: Mort Woods, Ardmore, president; E. K. Gaylord, Oklahoma City, vice-president; Tom Cooper, Oklahoma City, secretary treasurer.

At this meeting the breeders voted to give three subscriptions to the Guernsey Breeders' Journal for prizes in the judging contest at the parish show at Enid. Action was postponed on the matter of holding a state sale this fall until after the results of Mr. Gaylord's sale this spring were known.

The annual dues were changed to the following basis: Herds with one to ten head of registered Guernseys, two dollars; ten to twenty head, three dollars; twenty to fifty head, six dollars; fifty to 100 head, twelve dollars; over 100 head, twenty-five dollars a year.

R. L. Holden

Weisz Purchases Herd

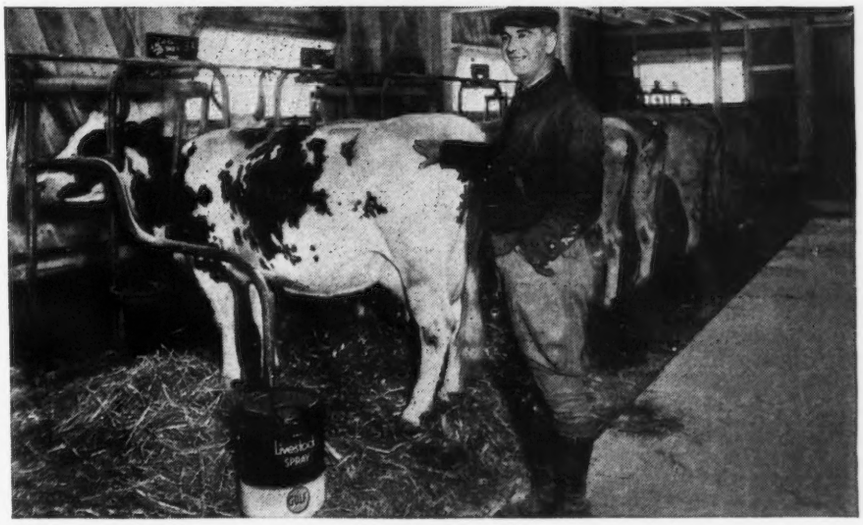
Joseph Weisz, prominent and successful farmer of Watab Township, Minnesota, realizes the value of good stock in making life on the farm more profitable and more pleasant.

Mr. Weisz and his two sons, Alfred and Victor, accompanied by the county agent, Paul M. Lindholm, made a trip to Carlton County, May 26, to look for some Guernsey cattle. A number of herds were visited in the county and Mr. Weisz purchased an entire herd from Carl Carlson of Moose Lake. The herd has been considered the outstanding foundation herd of Carlson County for many years. Most of the herd is built around the oldest cow in the herd, "Valentine," that has attracted as much attention as any Guernsey cow in the state.

L. V. Wilson, herd manager of Boulder Bridge Farm Company, remarked that she has as much style and capacity as any Guernsey in the state.

"Valentine" has dropped several outstanding bulls that have been placed in bull associations in various parts of the state. One of her sons was grand

Uses our spray, keeps milk-yield up in bad fly months



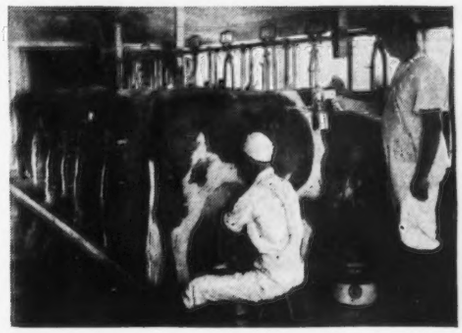
"For the past three years," says C. G. Thompson, manager of the Delmar Farms, Kent, N. Y., "we have been using your Gulf Livestock Spray, and may we go on record as saying it is one of the finest stock sprays we have ever used.

"Our herd is a mixed herd of 100 Ayrshires, Guernseys, and Jerseys. After using your Livestock Spray, we have found our herd stays up in milk production during the hot months."

Use Gulf Livestock Spray on your cattle. It keeps them quiet in pasture and at milking time—helps them make more milk.

SAVES YOU MONEY. N. W. Green of De Land, Florida, who owns a herd of 70 Jerseys and Guernseys, declares: "Gulf Livestock Spray is a lot cheaper to use than other sprays. This is because a light spraying of it gives a cow complete protection."

Gulf Livestock Spray kills blood-sucking flies, lice, ticks—repels stable and horn flies. One spraying lasts all day.



NEVER TAINTS MILK. W. W. Lively uses Gulf Livestock Spray regularly on his 135 Holsteins and Jerseys. He states: "When flies are thick, I am not afraid to use your spray—even at milking time. It never leaves a bit of taste in the milk—and never smells it up."

IT COULDN'T BE MILDER. Gulf Livestock Spray is actually *so mild* that it can be gargled without harming the delicate membranes of your mouth or throat. It *never blisters* an animal's hide—never makes the hair drop out. In fact, it gives the coat a fine bloom.

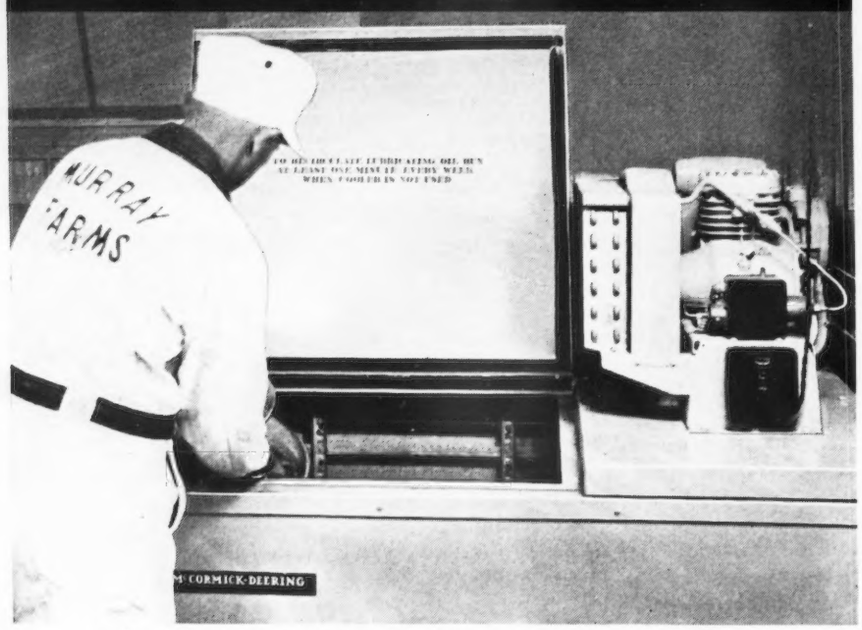
SATISFACTION GUARANTEED OR YOUR MONEY BACK

5-gallon usable pail, $4.95
Gallon can, $1.19
Also 30 and 55-gallon drums.

FREE! Farm and Ranch Bulletin, No. 1, of the Gulf Research and Development Company: "External Parasites that Attack Cattle, Sheep, Goats, Horses, Mules, Hogs, Dogs and Cats." Write Gulf Petroleum Specialties, Pittsburgh, Pa.

GULF LIVESTOCK SPRAY

Another Modern Dairy Farm Installs McCORMICK-DEERING Dairy Equipment



This is the cooler that keeps milk in top-quality condition at Murray Farms.

● The swing to McCormick-Deering Dairy Equipment on the farms of leading dairymen and breeders finds another satisfied user added to the list. He is Mr. J. J. Murray, owner of Murray Farms, Kalamazoo, Mich.

"We have had our McCormick-Deering 10-can Milk Cooler in operation for the last three months," says Mr. Murray, "and it has given us wonderful satisfaction. We have been particularly pleased with the results because we are told by the creamery purchasing our milk that it is coming into their plant in excellent condition."

In addition, Mr. Murray has been so well pleased with his cooler that a McCormick-Deering Milker has been installed.

* * *

You, too, can experience the satisfaction of using profit-making dairy equipment when you choose McCormick-Deering Milk Coolers, Milkers, and Cream Separators. Ask the nearby McCormick-Deering dealer for full information.

INTERNATIONAL HARVESTER COMPANY
(INCORPORATED)
180 North Michigan Avenue **Chicago, Illinois**

Modern buildings in a well arranged grouping at the Murray Farms.

McCORMICK-DEERING
Cream Separators · Milkers · Milk Coolers

champion over all breeds at the Grand Rapids Show in 1936.

The herd has only had one year's testing in the Cow Testing Association work which was in 1934 during the drought at which time the herd of seven head made a profit of $764.96 above the cost of feed with an average test of 4.78 per cent.

Mr. Weisz is joining the testing association during he month of June as he now has several more head than he will be able to house during the winter and will be disposing of some before fall.

Mr. Weisz recently purchased a herd sire, Tianna's Generous May King 201713, from T. S. Wahlfors of Milaca, whose seven nearest dams averaged 10610.9 pounds of milk and 569.6 pounds of butter fat.

Both the bull and the herd of cows Mr. Weisz purchased is line-bred Langwater stock and this combination will give Mr. Weisz as good offspring as will be found anywhere. Any Guernsey breeder can well afford to watch the progress of Mr. Weisz's herd. Mr. Weisz is planning on showing part of his herd at the Benton County Fair this fall.

St. Louis County Meeting

THE St. Louis County Guernsey Breeders Association held its annual summer field day on the shores of beautiful Lake Vermilion, which is located at the northernmost peak of Minnesota.

Luke Dusek of Floodwood was again elected President; Leonard Scott, Brookston, was elected Treasurer; and Roy Nelson of Virginia, Secretary.

Talks were given by Charles Ommodt, State Commissioner of Agriculture; Arthur Lampe, Superintendent of St. Louis County Rural Schools; Bernhart Salmela of Embarrass, Minnesota, who told of his experience with artificial breeding, and August Neubauer, St. Louis County Agent, who spoke of the value of registered sires; also C. B. Finley, field representative of The American Guernsey Cattle Club.

The Cook City band provided music during the day.

C. B. FINLEY

MAIL YOUR SNAP SHOTS
TO APSCO—for Developing and PRINTING
TWO FREE ENLARGEMENTS
ONE ROLL DEVELOPED
EIGHT GLOSSY PRINTS
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Choice GRADE Guernseys
JOHN G. GRAU
Long Green : : Maryland

SHOW AND STABLE HALTER
COW BLANKETS

Bull Staffs, rings, etc. Everything for the showman. Low prices; money back guaranty. New 1937 *Catalog Free.* Send today.
C. H. DANA CO.
45 Main St., West Lebanon, N. H.

Chenango Guernsey Breeders Meet

The Chenango Guernsey Breeders Association is planning to have its summer meeting and picnic at Tarbell Farms, Smithville Flats, New York, on July 23.

The tentative program for the day is as follows: Eleven to twelve noon is a tour of inspection of the barns and cattle; at noon a basket picnic with coffee and milk served at Tarbell Farms; from 12:45 to 1:15 will be the business meeting; 1:15 to 1:45 a talk by a representative of The American Guernsey Cattle Club; 1:45 to 2:15 will be a talk by Dr. Johnson of Cornell University on Mastitis; 2:15 to 3:00 will be a judging contest for 4-H club boys and girls conducted by Professor Lamb of Cornell University.

Luncheon will be served at the farm for the speakers and the representatives of the Farm Bureau.

An Example of D. H. I. A. Work

A fine example of consistent high average production is contained in the May Dairy Herd Improvement Association reports on the pure bred Guernsey herds of R. B. Savidge, of Reed City, Michigan.

The average production of butter fat for the month of May in the herd managed by O. G. Schafer was 39.6 pounds of butter fat in spite of the fact that of the nine cows on test in this herd, two were dry and two others in the last month of their lacteal year. This herd had high cow in the aged class in the Association, a ten-year-old producing 93.6 pounds of butter fat for the month. Another cow in the class five years old or over produced 67.3 pounds, a four-year-old made 56.3 pounds, and a three-year-old 46.2.

This herd has been high herd in the Mecosta-Osceola Association for the past two years and in the year last completed contained the third and fifth high two-year-olds, first and fourth high four-year-olds and fifth high in the class five years old and over.

MORE CUTTER for Your Money in PAPEC

Why do more farmers buy PAPEC Cutters than any other make? There's just one reason! It's because Papec offers *the most cutter for the money.* You get a bigger, sturdier, easier-running machine that is guaranteed to cut more silage per day — and you get it for $25 to $50 less money.

COSTS LESS

The non-clog Papec with its improved self-feeder reduces silo filling costs to an all-time low. There is a Papec model to meet your exact needs — 3 standard ensilage cutter sizes and 3 hay chopper-silo fillers with "finger feed" that really handles loose hay and straw as well as bundled feeds.

DOES MORE

Papec knives and other parts cost less and are quickly obtainable for any model no matter how old or where located. See your dealer or send postal for free booklet, "More Profit Per Acre." Gives valuable information on silo filling, hay chopping and stacking, molasses silage making, straw handling.

LASTS LONGER

Papec Machine Co.
967 E. Main St.
Shortsville, N. Y.

MORE IN USE THAN ANY OTHER MAKE

Mr. Savidge's dairy herd of thirteen cows at Silver Lake Farm, which is operated by Lester Gingrich, had an average production for the month of May of 46.1 pounds of butter fat. Among its high records for the month were those of an eleven-year-old cow with a record of 60.4 pounds, two four-year-olds with 60.7 and 55.1 pounds and two three-year-olds with 57.4 and 58.2 respectively. For the last association year it contained high two-year-old with a record of 447.6 pounds of butter fat, and second high cow in the mature class.

His Rose Lake Farm herd of twelve

Live-Stock Breeders . . . .
DAIRMOL "A" ALKALIZING POWDER
"For Routine Use Before Breeding Livestock"
An application of DAIRMOL "A" Alkalizing Powder from 2 to 24 hours before breeding alkalizes and cleanses the vaginal tract of exudates and excretions. Prominent breeders and veterinarians who have used this powder recommend it highly.

"THE DAIRMOL WAY"
An unique, effective and easy method of application is our especially designed Blower herewith shown. Prices—Box Powder sufficient for breeding 25 animals, $1.00 prepaid; Powder Blower, $3.00; Blower and 3 Boxes of Powder, $5.00 prepaid.
DALARE ASSOCIATES Address Dept. G-78
2300 Locust Street, Philadelphia, Pa.
A DIVISION OF DALARE ASSOCIATES

cows managed by Alfred Jonsson had an average butter fat production for May of fifty pounds, being high herd in the Association for the month. This herd had fourth high mature cow during the last year. Among its high records for this month were 68.9, 59.5 and 59.3 pounds of butter fat, the last two records being made by cows in their sixth month of test since freshening. Three three-year-olds also produced 55.0, 58.1 and 66.8 pounds of butter fat respectively for the month.

These herds also show a consistently high average butter fat test, the lowest average herd test for the month of May being 5.11 and the highest 5.52. Mr. Savidge attributes the high average production attained to nearly fifteen years of continuous association testing and the regular use of only the highest class sires. The first bull to head his herd was a full brother to the holder of two world championship records and all subsequent sires used had championship blood in their pedigrees. Many herd sires from these herds are in use throughout this section of the State. During the last month, of three sold one went to Traverse City, one to St. Johns and one to the State of New Jersey.

Rhode Island Tour

A two-day impromptu tour staged by a small group of Rhode Island breeders to train the new Eastern Field Representative of The American Guernsey Cattle Club, ended with Noah Knight's pockets full of onions, Ted Browning almost the owner of a yearling heifer, and a wish on the part of the field representative that several more days could be spent visiting herds which were missed because of lack of time.

Farms visited June 2 and 3 included The Aldrich Farm, Glen Farms, Walter Guernee Dyer Farm, Sunnside, Beacon Hill, Dr. Christie, Law-Will, Horse Shoe Falls and Meadow Lodge.

Those making all or part of the visits were Noah Knight, A. C. Browning, George P. Clark, W. M. Barclay, W. W. Barclay, James E. Harper and Earl N. Shultz.

A Calf at Fifteen

Imp. Tulip of LePont 214442 gave birth to a heifer calf when she was fifteen years old. "Tulip" was born April 23, 1923, and last May dropped twin heifer calves sired by Pencoyd Commander 124072. The present heifer calf was sired by Langricola 224181.

Both cow and calf are in perfect health and Samuel H. Tendler of Cinchona Farm, Chestnut Hill, Pennsylvania, states that she should live quite a few years.

"Tulip" has an Advanced Register record of 11108.8 pounds of milk and 634.1 pounds of butter fat in class A.

Demand for Cattle Good

A letter from Henry Wigman of Lansing, Michigan, states that the demand for cattle continues very good and that he is now filling an order for 100 head of both grades and pure breds.

Spotlight the dates on your calendar now—October 8th through the 15th. Get your entries in before September 10, and be represented in this **Grand March of Champions** . . . the 29th annual NATIONAL DAIRY SHOW, at Columbus, Ohio, bringing together the aristocrats of the Guernsey breed.

Guernseys will be judged on Monday, October 10 — that's Guernsey Day.

H. H. Kildee, Ames, Iowa, will be the official Guernsey judge.

Guernseys will "walk off with" $3,500 in cash plus additional trophies.

Get complete information. Write for book listing prizes, presenting features by dairy leaders.

NATIONAL DAIRY SHOW
21 East State, Columbus, Ohio

Remember — All Entries Close on September 10

News From Australia

News has been received from R. M. "Bob" Kinross who is now in Redfern, New South Wales, Australia, of the coming shows and it is interesting to compare the Guernseys here with those raised in New South Wales.

"The Royal Show out here is a tremendous affair, and as I understand there is only one fair in the world which compares with it, that being Toronto. This year being the 150th Anniversary Celebration, the show was bigger than ever, running two weeks and having over a million attendance. On Easter Saturday 183,000 people attended and on Easter Monday, 176,000.

"The horses and beef cattle exhibits are, I think, unrivalled in the world. I recall seeing in the Novice Lady Equestrienne event 180 entries—a sight one does not forget easily.

"The dairy cattle exhibits are also excellent. Guernseys were in the minority this year as far as numbers go, except Holsteins. There were eighty Guernseys shown. Over 300 Jerseys were exhibited, among which were some excellent animals; also some real Ayrshires were shown.

"Being fresh from America and unprejudiced, I was given the job of judging the Guernseys, and so had an excellent opportunity to make comparisons with our breed over there. There were several really excellent cows shown. They were of the calibre we expect in America. The others were just ordinary. The champion cow (which, incidentally, was bred by the fellow running our farm, but which, fortunately, I didn't know about until afterwards) was Minnamurra Marchioness. This cow would stand well at any of the good state fairs. Lots of scale and one of the best rumps I have seen for a long time. She was just close to calving and showing a really good udder. The only fault I could find in this cow to stop her giving some of our best over there a real run for their money, would be that she was a little heavier in the withers than I like; however, the fact that she had been dry for ten weeks and was in pretty heavy condition, had to be taken into consideration and so she made an extremely satisfactory champion and one with but a few exceptions, I understand, that met with ringside approval. The reserve champion cow was also a real one, but a trifle on the small side. Had she had the scale she probably would have been the champion. There was a good top in all of the female classes, a top which would be up within the first three or four at a fair like Eastern States; but from the second animal down there was a decided slump. Most classes had five to eight animals.

"The bulls were bad. There was only really one good show bull shown. This was an old imported bull owned by the New South Wales Government. This bull had been the champion the year before. He was May Rose's Laddie 3rd of the Masse by Billy May Rose of the Masse R. G. A. S. 5111 P. S. out of Lady May Rose of the Masse (Guernsey). This fellow is a real dairy bull, one of the best sorts I have seen for his age for a long time. It was a peculiar thing that not knowing one from another a couple of the younger winners turned out to be his progeny. The younger bulls were far from satisfactory.

"I overlooked saying that the champion cow was sired by Homestead Warrior 143188, the bull I sent out to my Dad from Bethany-Homestead. He turned out to be a good one as a lot of his progeny have done very well, both from the standpoint of type and production.

"Guernseys are handicapped out here for the reason that they are one of the few breeds which have no big men in them. Also because milk is *not* sold on a butter fat basis to the big milk companies of Sydney (a million people) there are, naturally, few Guernseys in the Sydney milk shed. On the North Coast where the product is turned out as butter for export, Guernseys are very strong. I am told that at the Lismore Show (about a county fair) there are nearly 200 Guernseys exhibited. Before Guernseys really ever come into their own though the Australian people have got to become more milk conscious than they are now. They are years behind America in retailing milk here. Bottled milk has started, but in a few years has only reached 60,000 quarts a day in Sydney. The old English idea of measuring the milk into a jug is still the most prevalent method of milk supply. Politics in the nature of a Milk Control Board, which is far more political than any Milk Board ever thought of being in the States, is really the cause behind the lack of progress in retailed bottled milk. The *maximum* retail price is fixed here and, consequently, one is not able to produce a premium milk because you are not allowed to charge a premium. Milk is milk, as far as the Board goes. They demand that two deliveries be made a day, so you can readily see that there is little inducement to go into the milk game here while conditions are such.

"I have often thought of the possibilities of Golden Guernsey, produced as milk should be produced, and retailed in Sydney. There should be a lot of money in it but not under the present set-up which, incidentally, the public seem to think is a fine thing.

"Well, so much for some of the things I have noted out here which I thought may be of interest to you. I miss America a great deal. It is difficult to adjust one's self to the much slower tempo prevalent in business here. Fortunately, the business I am in is one of the best in Australia and also fortunately for me, we have had a record season."

Elders Ridge Field Day

The Elders Ridge Bull Association and Calf Club of Indiana County, Pennsylvania, held its field day at the farm of W. F. Barkley, Livermore, Pennsylvania, on June 8. The County Agent, Jack Warner, was in charge. Mr. Barkley has a very fine herd of Guernseys with unusually high production records. This herd has proved the great value of Bull Association work in this county.

Byron Konhaus

Another 800 Pound Daughter

of Old IMP. PRIMROSE'S BUTTERFAT 104967

Hilltop Butterfat Governess 361541

Finished her record on May 31, 1938

15294.0 lbs. Milk
with Class A (unofficial)
817.7 lbs. Fat

This makes the 7th daughter of Old Butterfat to pass the 800 lb. mark. The same old combination of Butterfat and Governor III. that "nick" so well with the May Roses.

Why Not Add A Little Butterfat To Your Herd

Federal Accredited **HILLTOP FARM** *Blood Tested*

Trade Mark Registered U. S. Patent Office

SUFFIELD - CONNECTICUT

Geo. M. Hendee, Prop. **F. H. Smith, Mgr.**

FRITZLYN FARMS

Federal Accredited 43770

Owner: William F. Fretz

PIPERSVILLE, PA.

Bang's Free Certificate 485

Manager: G. E. LeWorthy

Do You Need A Bull Calf To Complete Your Show Herd?

TRI-COUNTY MEMBER GUERNSEY BREEDERS

if so, FRITZLYN HEROIC 256630 *will do*

DROPPED AUGUST 22, 1937

SIRE: FRITZLYN ROMEO 182013, Junior Champion son of Upland's Good Gift 77253, A. R., sire of 35 A. R. daughters. For five years in succession his sons were either Junior, Senior or Grand Champions at the Harrisburg, Pennsylvania Show.

DAM: BELLAIRE'S HEIRESS 327441, A. R.
8190.2 M., 530.3 F., Class G
1st prize winner in various shows.
Dam of Fritzlyn Heiress 378170 10775.8 M., 592.4 F., Class GG
9235.9 M., 493.8 F., Class EEE
8997.8 M., 481.9 F., Class BBB (Unofficial)

Three records and four calves before she is 5½ years old and she is a full sister to Fritzlyn Heroic—Show Calf. Sire of dam of this calf out of Imp. Betsy's Hopeful 150678 with 3 A. R. records, 2 over 900 lbs. fat. Her dam is by Langwater Hannibal 69279, sire of daughters up to 933.3 lbs. fat, and he by Langwater Steadfast 31672.

HEROIC can win in good company and should sire type and plenty of production.

In his search for what he calls a "Breeding Bull"
Prof. F. W. Atkeson has selected and purchased from us—

COOPER'S KING ARTIS 186731, A. R.

to head the herd at the KANSAS STATE COLLEGE

His five daughters that have finished their Advanced Register records to date average 10780.8 lbs. milk, 526.9 lbs. fat in Classes F and GG. They averaged to exceed their A. R. requirements by 70% and in every instance have equalled or exceeded their dams' records on a comparable basis.

We have 17 younger daughters left in the herd and 13 good cows are in calf to him. One of our Junior sires is his maternal brother, out of Gayoso Actress 217326 and sired by Bournedale Rex 159247, A. R. We now have 21 head bred to this attractive and very promising young sire—Cooper's Rex 254196.

We are also pleased to announce the sale of a foundation herd of 10 bred heifers to J. M. Kirkpatrick, Pres. of the Security Benefit Association for his newly established personal herd at Topeka, Kansas.

Two bull calves and a yearling son of Cooper's King Artis are now available. The dam of the yearling has 601 lbs. fat, Class AA. One calf is out of a daughter of Langwater Africander 57121 now on test and the other out of a daughter of his son, Cooper's Alexander 191600, also on test. All three are of attractive type. Write for details.

TOM COOPER'S FARM

"GOTEVERTHING"

FEDERAL ACCREDITED HERD 400539
STATE ACCREDITED HERD 645

Ardmore, Oklahoma

Tom Cooper, Owner
Al. Geurkink, Manager

TRI-COUNTY GUERNSEY BREEDERS MEMBER

RIVEREDGE GUERNSEYS

TRI-COUNTY GUERNSEY BREEDERS MEMBER

Moving Ahead

with these Herd Sires:

Langwater Alert 236364

SIRE: LANGWATER PHARAOH 98719, A. R.

DAM: LANGWATER LIVELY 266755, A. R.
18079.1 M., 895.3 F., Class AA
12450.1 M., 647.6 F., Class F

Sylvia's Star-King of Knolland 217924

SIRE: GREEN MEADOW HORNET 189962, A. R.

DAM: GREEN MEADOW SYLVIA 367109, A. R.
12856.6 M., 634.3 F., Class DD
13304.1 M., 613.9 F., Class BB

Rockingham Francois 231919

SIRE: ROCKINGHAM PRINCE HOLLISTAR 199981, A. R.

DAM: ROCKINGHAM FRANCAISE 256675, A. R.
11558.4 M., 650.0 F., Class GG
12068.3 M., 739.7 F., Class C
14323.1 M., 792.1 F., Class A
14200.5 M., 769.4 F., Class A

Argilla Contender 225788

SIRE: AIYUKPA L. CZAR 178703, A. R.

DAM: ARGILLA FORGIVENESS 314385, A. R.
10190.6 M., 553.4 F., Class G
12777.3 M., 739.0 F., Class E

Argilla Levity Foremost 225789

SIRE: AIYUKPA L. CZAR 178703, A. R.

DAM: ARGILLA FAITH'S DOLLY 292469, A. R.
13274.1 M., 704.4 F., Class E
15324.4 M., 811.0 F., Class CC
15369.0 M., 772.6 F., Class AA

Offering several sons of the above sires out of dams with records of over 600 pounds fat.

Accredited Certificate 10218

Bang's Free Certificate 815

J. BARLOW CULLUM ESTATE
Owner

READING, PENNSYLVANIA

L. E. TUCKER
Herd Manager

No. VI

From the Rock Bound Coast of Maine

A FLASH—

Announcing the purchase of more Foundation Females at Thirlstane Ranch, Inc.

Including Two Daughters of Table Rock Ultra Laddie 91391, A. R.

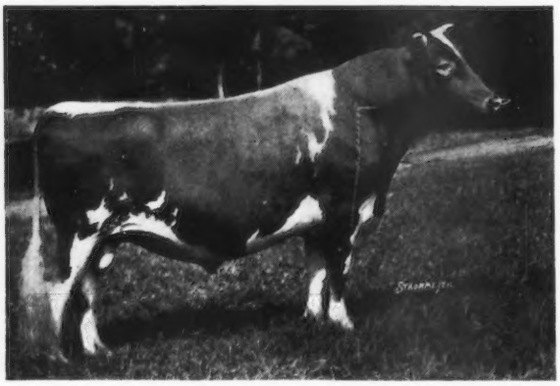


TABLE ROCK ULTRA LADDIE 91391, A. R.

Dropped April 14, 1923, at Mr. Hamilton's Table Rock Farms, Sterlington, New York.

Sire: Florham Laddie 20431, A. R.

73 A. R. daughters with 92 records that average 11308.0 M., 579.4 F., 74 in immature classes.

Dam: Gayhead's Lady May 66898

"Laddie" has 22 A. R. Daughters with 30 records that average 9826.1 M., 524.5 F., 28 in immature classes; including Forge Hill Laddie's Molly 225101, A. R. with a record of 13254.9 M., 742.2 F., Class EE (Class Leader and New York State Champion in EE when made).

NEW ADDITIONS TO OUR HERD

1. Purchased from Est. J. L. Wilkie, Forge Hill Farm:
   1. **FORGE HILL ULTRA LUCRETIA 384682, A. R.**, sired by Table Rock Ultra Laddie 91391 and out of Forge Hill Royal Lucretia 305061.
   2. **FORGE HILL LADDIE'S MAY ROSE 370075, A. R.**, sired by Table Rock Ultra Laddie 91391 and out of Rose Eclipse of Liseter Farm 242704.
2. Purchased from A. H. Chambers, Maple Lane Farms:
   1. **MAPLE LANE MONARCH'S CLOVER 390684,** sired by Saugerties Ultra Monarch 77702, A. R. and out of Fair Weather Clover 236081, A. R.
   2. **MOORLAND EUGENIE 326351, A. R.**, sired by Upland's Viking 89993, A. R., and out of Moorland Merry Marguerite 264525, A. R.
   3. **MAPLE LANE MONARCH'S EUGENIE 403420,** sired by "Monarch" and out of Moorland Eugenie 326351, A. R.
   4. **MAPLE LANE MONARCH'S JEWEL 390683,** sired by "Monarch" and out of Moorland Amiable Jewel 281248.
   5. **MAPLE LANE MONARCH'S GAIL 390689,** sired by "Monarch" and out of Ferncliff Ultra Rosalind 300040.
   6. **MAPLE LANE AFRICANDER'S ELDA 386323,** sired by Saugerties Africander 116932 and out of Moorland Eugenie 326351.
3. Purchased at Louis Merryman's Semi-Annual Sale, highest priced animal of the sale, FELLOWSHIP SAM'S CHARITY 397318, A. R. She has a real Maine background, her dam and sire's dam being bred by Don Towne of Skowhegan. She is sired by Classy Sam of Fellowship Farms 161443 and is out of Lakewood Hope 166886. "Charity" has a record of 9684.0 M., 498.9 F., Class GG.
4. Purchased from Saugerties Farm, **Saugerties Herald's Gem 288341,** sired by Langwater Holliston of Rockingham 67366 and out of Coventry Herald's Gem 182361.

The Maine Guernsey Field Day will be held at Thirlstane Ranch on Saturday, August 27. Judging contest, cattle parade, horse show. Plan to be in Bar Harbor for this Maine Guernsey Breeders Meeting.

THIRLSTANE RANCH, INC.

WM. PIERSON HAMILTON
President

REGINALD INGALLS
Assistant to the President and General Manager

Office
BAR HARBOR, MAINE

CARROLL W. BUNKER
Supt. of Cattle

WILLIAM CHILCOAT
Herdsman

Kitchener Farm

Accredited Blood Tested

Billerica, Massachusetts

Our Faith Is Justified . . .

We felt that a son of Palotterie of High Rock 187483 (the only cow in the breed to make four 900 pound records) should sire production.

Argilla Lord Henry 202281 (a son of this grand old matron) one of the herd sires at Kitchener comes through.

	MILK	FAT	CLASS
Victoria of Kitchener 402469	11465.4	591.2	G
Ceres of Kitchener 427068	11279.3	566.5	G
Daffodil of Kitchener 403112	11610.1	611.4	E
Echo of Kitchener 427066	9974.4	513.2	G

Now on test

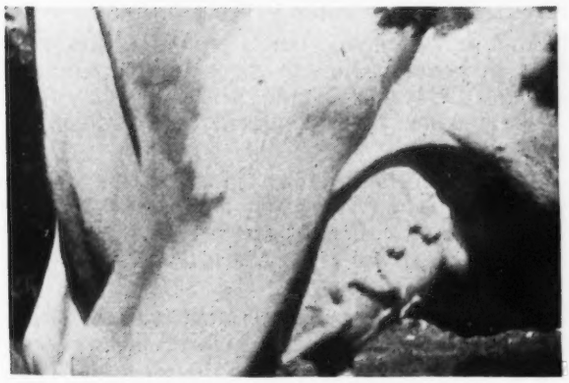
	MILK	FAT	CLASS	DAYS
Poppy of Kitchener 462357	4477.8	215.27	G	120
Lavender of Kitchener 462358	1214.1	56.82	F	30
Gem of Kitchener 431887	7388.1	399.17	F	212
Venus of Kitchener 427073	7269.9	378.11	F	212

Write for prices concerning those bull calves by Douglaston Prince Royal 214096 out of Lynbrook Promise 161094 and "Lord Henry" daughters.

R. B. HAYDEN, Owner **A. C. BARNARD, Owner**

Homestead Blood Will Tell Wherever It Goes, In Sales Or At The Pail.

For Your Inspection



O. B. F. Jezebel 296853

Some Homestead Blood will help your breeding program.

Write us for our offering

Homestead Dairy Farm, Inc.
Salisbury, Md.

W. H. JACKSON II., Prop. **A. M. STAGG, Manager**

DUNN'S TOUR

SELLING OUT . . .

HAVING PERMANENTLY MOVED TO CALIFORNIA MR. R. G. STEWART HAS COMMISSIONED US TO SELL AT PRIVATE TREATY HIS ENTIRE HERD OF HIGH PRODUCING, REGISTERED, NEGATIVE GUERNSEYS AT EDEN HILL, STOCKBRIDGE, MASS.

40 Cows - 26 Heifers - 10 Bulls

Here are some of them:

***Biscoe Coral 321094, A. R.**
15546.0—841.3—A
Douglaston Princess Joan 340396, A. R.
11269.0—576.8—B
On retest, 155 days, 8661.1—416.16—A
Butterfat Fashion Queen 295213, A. R.
14766.4—819.5—AA
***Florham Valentine 344438, A. R.**
11144.1—647.0—D
***Grassland Valeden 309537, A. R.**
17617.4—745.2—D
Grassland Jemaquel 284444, A. R.
10949.5—589.1—D
On retest making 750 fat in A
***Horse Shoe C. Sorosis 310983, A. R.**
14069.9—683.0—AA
Retest 15196.6—719.13—A (unofficial)
Horse Shoe May Blossom 270208, A. R.
16648.9—689.8—A
Maple Lane Madeline 301270
By Saugerties Africander 116932, A. R.
On test making over 700 fat in A.
***Langwater Topaz 424726**
Langwater Pharaoh 98719 and Langwater Gem 122456
206 days, 6435.7—321.32—B (unofficial)
Moorland Gloria 326358, A. R.
13846.2—748.5—B
Moorland Prudence 335695, A. R.
15552.0—783.3—A (unofficial)
Mount Hope Thankful 355209, A. R.
11975.9—673.1—AA
Jewell's Pride of Durham Hill 420456, A. R.
11781.7—648.7—E
***Heartsease Butterfat Elsie 374149, A. R.**
11444.2—578.7—EE
***Belle Lear 434342, A. R.**
12043.8—604.3—G
*young sons in the herd.

BULLS

Coronation Patriot 238550—Born July 4, 1935.
Own brother of Coronation Pharaoh 212818 in service at Coronation Farm.
SIRE: GREEN MEADOW CORONATION PRINCE 125281, A. R.
DAM: LANGWATER FLIRT 283999, A. R. 12610.2—644.1—G
By Langwater Pharaoh 98719, A. R.

Rockingham Brilliant Hollistar 226130,
Born Sept. 11, 1934.
SIRE: ROCKINGHAM PRINCE HOLLISTAR 199981, A. R.
DAM: BRILLIANT LASSIE 86452, A. R. 13870.0—746.3—EE
Champion long distance A. R. cow of the breed.

16 daughters of these sires, also sons out of cows marked*

Selections allowed in lots to suit purchasers—all must be sold.

Our listings are numerous in whole herds, individuals and selections. We provide comfortable service that saves your time and mileage in locating the kind you want.

A NEW LIST OF BULLS IS READY.

All listings are accredited and negative.

DUNN'S TOUR . . . *"The short-cut to good Guernseys"*

Schoharie, N. Y. and Cordaville, Mass.

DUNN'S TOUR

Briefs from Journal Advertising . . .

We take pleasure in presenting some new advertisers in the Journal. Included are some of our advertisers who are continuing to bring you news of their herds each month.

Read the detailed story of these herds in the regular advertising section of the Journal.

MOBJACK FARM Mathews, Virginia	Klondike Glamour's daughters are proving out with plenty of production. A son of "Glamour" has recently been purchased by Klondike Farm. The farm is owned by Mrs. Virginia Hollerith and daughters and is managed by H. E. Hutcheson.
RIEGELDALE FARMS Trion, Georgia	Ralph W. Coarsey reports that 101 records have been completed by cows in The Trion, Georgia, unit of Riegeldale Farms. All records average 10715.8 lbs. Milk, 530.2 lbs. Fat. At the foundation of their breeding program will be found 6 "Maxims."
COOLBRANCH FARM Churchville, Maryland	Joseph France is now using Maple Lane Gardenia's Steadfast 240690, a son of Saugerties Africander 116932 and Fair Weather Gardenia 304148, as their Junior Herd Sire. The herd is managed by Joseph H. Webb.
ST. ALBANS FARM Becker, Missouri	On July 1, 1937, the St. Albans herd of 450 Guernseys was started on Advanced Register Herd Test. According to a late report St. Albans herd made a "clean sweep" of the Missouri State Champions in the Herd Improvement Division.
STARR FARM Elkhart, Indiana	Roy F. Fickies, manager of Starr Farm, says that the first 3 daughters of Langwater Alexander 202052 average 566.6 lbs. Fat.
A. A. THOMPSON Uniontown, Pennsylvania	A. A. Thompson is enthusiastic about the daughters of Valor's Climax 146507 and the way they are producing and the way they have been accepted. He really has something worth talking about as "Climax" has an index of 18000 lbs. Milk, 800 lbs. Fat on his first 12 daughter-dam pairs.
CHESTERBROOK FARM Berwyn, Pennsylvania	Peter J. Boland, manager of Chesterbrook Farm Guernseys, reports that they have recently purchased Hill Girt Merry Nobleman 200622. Nobleman and Rilma's Cathedral Rose's King 177171 will see a great deal of service in this herd.
GIPPY PLANTATION Moncks Corner, South Carolina	Gippy Plantation in addition to owning 250 Guernseys are also in the hog and beef cattle business. They raise practically all their grain necessary to feed the stock. At present, a son of Langwater Valor 79775, Valor's Count 199271, is one of their herd sires. The herd is owned by N. G. Roosevelt and managed by Graham Carpenter.
MEADOW VISTA FARM Sandersville, Georgia	Dr. F. B. Rawlings reports that he has recently purchased Valleywood Valiant 200316 and he is planning on breeding him to the daughters and granddaughters of Langwater Uhlan 155413. "Valiant" traces to many foundation females that show extreme dairy temperament and uniform udder development.
OSBORNE FARM Canton, North Carolina	Miss Florence Osborne and her brother Arthur can show the results of 24 years of line breeding to Grape Lawn May King 45483 and Millmount's Cavalier 97438. They also have several nice daughters of Masterful of Garden Creek 174121, the bull now in use at Southern Dairies.
ELIADA HOME Asheville, North Carolina	J. E. Bell, manager of Lucius B. Compton's Eliada Home, has several daughters of Topsy's Sequel of Oaks Farm 141087 in the herd. Eliada Home uses 30 gallons of Golden Guernsey milk a day for their large family.
SHERWOOD FOREST FARM Fredericksburg, Virginia	Stewart Rivers is using Sherwood Forest Model 201462, a son of their former herd sire, Langwater Arrogant 182485, A. R. The herd is built around the foundation female, Rockingham Darling 303508. "Darling" is the dam of 7 daughters, 4 of which have A. R. records.
DOUGLASTON MANOR Pulaski, New York	According to the latest news flash, Douglaston Manor will hold another sale on September 24. One of the outstanding bulls now being used in the herd is Douglaston Crown Prince 226719. The herd is managed by Bob Smith. You will see more news of this herd in Captain Barclay's "Check and Double Check."
APPIN FARM Bennettsville, South Carolina	C. S. McCall has been breeding good Guernseys since 1918 and today there are a number of good daughters of Winston Farms Glory Boy 86192 in the herd. Argilla Forecaster 205296 already has 5 daughters on test going at a satisfactory clip. Visitors at the Appin herd will be greatly impressed by the longevity of the herd.

CHARLES L. HILL Rosendale, Wisconsin	In the first issue of the Journal twenty-eight years ago, Charlie Hill was advertising Guernseys. Now Mr. Hill again offers through the advertising pages, his expert assistance.
RAEMELTON FARM Mansfield, Ohio	Thirteen years ago, Sunnyvale Sun 103167 inaugurated the breeding of a great herd at Raemelton, where Otto Cline, manager, has accomplished much with a carefully planned breeding program.
CESOR FARMS Farmington, Michigan	The grand champion female at the National Dairy Show last year, Bournedale Martha 406060, is one of the highlights of your visit and a splendid example of the blood lines that are being followed by C. E. Sorensen, owner, and George M. Newlin, manager.
FAIRLAWN FARMS Adelphia, New Jersey	Between good pasture and the offspring of three fine bulls, you can look for results with this herd. Fairlawn Farms, Inc., is managed by Harry S. Norton.
COLD SPRING FARM Hazelton, Pennsylvania	Sam Price has been doing a lot of talking about the daughters of Hardwick's Royal 207097, and by the way they are producing, and their type, a glimpse of these daughters is convincing.
HIGH HILL FARMS New Bedford, Massachusetts	Ray Martin reports one hundred records completed that average 11574.3 pounds of milk and 575.1 pounds of butter fat.
IDEAL GUERNSEY FARMS Augusta, New Jersey	Ideal Guernsey Farms is owned by Jacob Tanis and is one of the largest Guernsey herds to be found in New Jersey. It consists of 400 head and two of the bulls now in use are Langwater Satellite 212197 and Langwater Gardenius 178663. Daily a bus load of visitors come to the Ideal Guernsey Farms and go over the herd and visit the newly built Golden Guernsey reception hall.
THIRLSTANE RANCH, INC. Salisbury Cove, Maine	Wm. P. Hamilton has just hired Stanley Lewis to help Carroll Bunker and Wm. Chilcoat with the Thirlstane Ranch show herd which will make its debut this fall.
NORMANDY FARM New Augusta, Indiana	Mr. & Mrs. H. C. Krannert report the sale of bull calves by their herd sire, Coronation Rose King 238549, to the herds of B. D. Riegel, E. T. Martin, C. E. Cotting, B. Royce, Ralph Flinn, C. L. A. Whitney and A. G. Galusha and Son.
ROSEWALD FARM Hillsboro, New Hampshire	Daughters of "Mussolini" will go a great ways. His first 3 daughters finished with records that average 12237.5 lbs. M., 738.4 lbs. F., one in G—two in GG. Two of these are Class Leaders. The farm is owned by Wm. Niedner and managed by Edward LaBroad.
CHURN CREEK FARM Worton, Maryland	Ronald Wilson, manager of Wayne Johnson's farm, reports that they have just started a new dairy barn. This herd has been built mainly upon Foremost and Locust Grove breeding.
WILLOWMERE FARM Fairfax, Virginia	Since 1907 B. F. Salisbury, has been breeding Guernseys. The success of 31 years of line breeding is well evidenced in 36 daughters of Willowmere Genius 209730, now in the herd.
CABIN HILL FARM Hanover, Virginia	John L. Ratcliffe desires to reduce his herd of 80 head of Guernseys to about half its size. He will sell about 20 of his better females, most of which are sired by Foremost of Prince Edward 133145 and Oak Range Generous Edward 179138.
HAZELWOOD FARMS Chester, South Carolina	Many of the Hazelwood Guernseys owned by R. B. Caldwell, trace to Imp. Governor II. of Les Grantes 45254. Mr. Caldwell has been a breeder of good Guernseys for the past twenty years.
COKER PEDIGREE SEED CO. Hartsville, South Carolina	Coker Double Silver 431322 is outstanding as a type, being bred by J. F. Clyburn and J. T. Morris. The last inspection made by Golden Guernsey, Inc., gave this dairy a score of 99.2%.
FOX DEAN FARM Midlothian, Virginia	Foxdeans Mary 368719 is but one of the outstanding cows for production owned by Otto Civil. "Mary," weighs but 780 pounds, although she produced 911.0 pounds butter fat in Class A.
DINSMORE DAIRY Dinsmore, Florida	V. C. Johnson, and his sons, Earl and Charles, plus Brady S. Johnston are doing a real job at Jacksonville, Florida. They have built up a fine milk business selling under the Golden Guernsey trade mark. The Dinsmore herd is headed by Appin's Glory 106674. One of the outstanding females and Florida State Champion is Appin's Comely Lady 351261.

(Continued in August 1 issue)

STATE OF ILLINOIS
HENRY HORNER, Governor

Governor Horner Invites You to Visit and Exhibit at the

1938 ILLINOIS STATE FAIR

SPRINGFIELD ILLINOIS

August 13-21, Inc.

The most complete classification in the Middle West, with approximately $160,000.00 offered in premiums. Open classes and Illinois classes for all breeds.

Judging Program

Jerseys—Tuesday, August 16
Guernseys—Wednesday, August 17
Brown Swiss—Wednesday, August 17
Holsteins—Thursday, August 18
Ayrshires—Thursday, August 18

Judges

Jerseys—Frank B. Astroth; Guernseys—George M. Newlin; Brown Swiss—J. G. Cash; Holsteins—J. P. Eves; Ayrshires—W. W. Yapp.

ENTRIES CLOSE—August 1, 1938

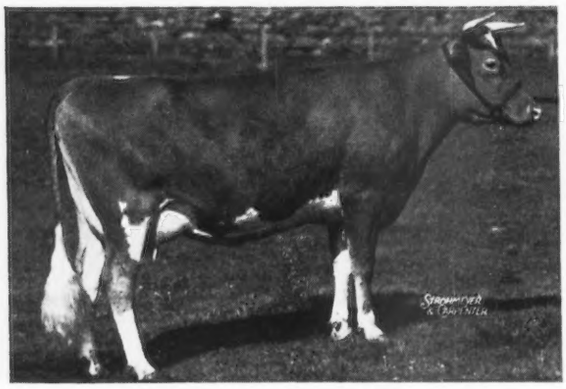
For Premium List and Entry Blanks—Write Post Office Box 546, Springfield, Illinois

J. H. LLOYD, Director of Agriculture **E. E. IRWIN, General Manager**

ROUGHWOOD GUERNSEYS

100 HEAD at CENTER HARBOR, N. H.

Negative to Blood Test • **Established 30 Years** • ***Federal Accredited***



◄ Roughwood Norma 473072

Now on Advanced Register test in G and in 171 days has made 5344.50 lbs. milk, 247.82 lbs. fat.

This is one of the nice young cows we are offering at a reasonable price.

FOR PEDIGREE ADDRESS

GEORGE N. BARRIE, Superintendent - CHESTNUT HILL, MASSACHUSETTS

The Pate Sales Company

Is in a position to help buyers locate any number of quality cows and heifers of different ages, also a few select young bulls.

We have listed with us from Bang's Accredited Herds a total of approximately two hundred Guernseys from which selections can be made at reasonable prices. Included are several very outstanding cows.

We have in particular, five heifers sired by Heartsease Butterfat Soldier 210920, a grandson of Imp. Primrose's Butterfat 104967.

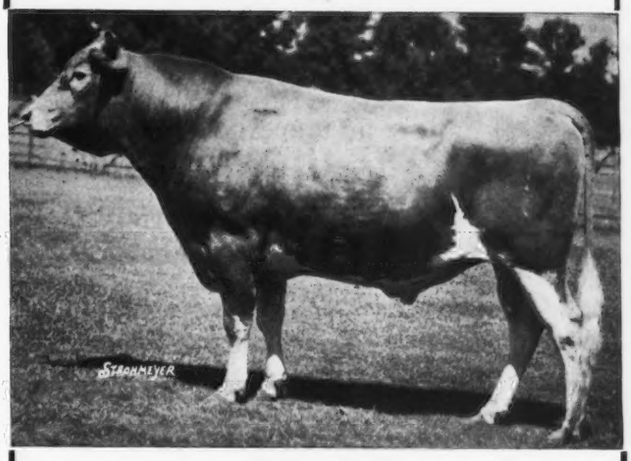
This lot of heifers will make a choice foundation due to calve in July, August, September and two in early October, bred to Foremost Royal Prince 226065, paternal brother to Foremost Lucky Girl 468073 (706.3 F. in Class GG) that topped the 1938 Foremost Guernsey Sale at $1,700, making them doubly attractive.

Further Information Gladly Furnished.

Chadds Ford Junction, Pennsylvania

Hallmark Guernseys

Federal Accredited Herd **N. J. Abortion Free Herd No. 2**



HERD SIRE

HALLMARK HARVESTER LAD
213034

Sire—Glenburnie's Junior 189834
Dam—Hallmark Marguerite 290369, A. R.
10825.9 lbs. milk, 551.9 lbs. fat, Class F.

Mr. and Mrs. William T. White, Owners
Arthur R. Rickard, Supt.
HILLTOP, PRINCETON, N. J.

CABIN HILL FARM

Offers a few choice females sired by Our Senior Herd Sire—
Foremost of Prince Edward 133145, A. R.

"Prince Edward" has 15 A. R. daughters with 15 records that average 10524.6 lbs. M., 541.1 lbs. F., 8 immature classes, including:

	Lbs. Milk	Lbs. Fat	Class
Cabin Hill Hildred 405275	11971.6	618.9	GG
Topsy's Fortune 295568	11148.4	718.3	A
Lucerne's Hildred 252766	15734.1	754.4	A
Cabin Hill Topsy's Lady 405276	10736.9	670.0	G

We will sell about 40 head from our herd—offering 20 of our best cows, all with records or on test, and a few choice herd sires.

WRITE FOR PRICES AND INFORMATION

Accredited for T. B. **Blood Tested**

CABIN HILL FARM

Hanover, Virginia

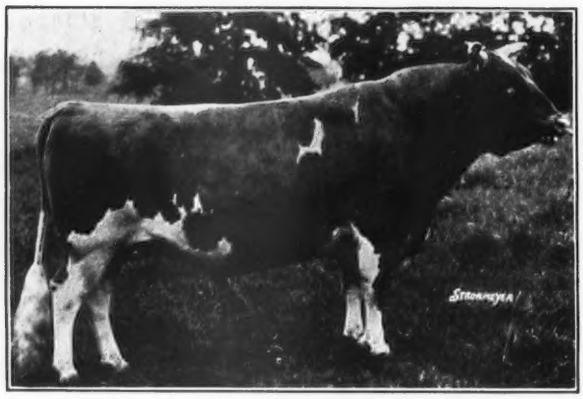
WINTON SPILLER, Manager

Address All Correspondence to: John L. Ratcliffe, 501 E. Grace Street, Richmond, Virginia

The story of RAEMELTON FARM's successful breeding program

and its excellent results in production and type can best be told by giving you each month a few facts and pictures concerning the following essential factors that we believe necessary to follow in building and consistently improving a great herd:

1. Choice of blood lines that are proven and popular, then the selection of outstanding sires to line breed along these lines.
2. Building on proven female families.
3. Consistent testing for production.
4. Show ring achievement.



SUNNYVALE SUN 103167, A. R.
31 A. R. Daughters
SIRE: MIXTER MAY ROYAL 65203, A. R.
DAM: MIXTER SUNLIGHT 113304, A. R.

One of the really good bulls of the Guernsey breed was Sunnyvale Sun. He improved type, increased test and milk production and also improved color in our herd. His history is still being written. Nearly all of our females carry some of his blood and we have a number of his daughters besides his best son, Raemelton Sunny Triumph 227565. On 19 Dam-Daughter pairs "Sunny" has a Heizer Index rating of 14666 lbs. M., 5.26%, 772 lbs. B. F. Next month we'll tell you about Chedco Laddie 139827, A. R.

RAEMELTON FARM - Mansfield, Ohio

HERD FEDERALLY ACCREDITED AND OHIO BANG'S ACCREDITED

O. C. KLINE, Superintendent

Chesterbrook Farm Guernseys

BERWYN Chester County PENNA.

A recent visitor when looking over our two herd sires suggested that I publish the following production data.

RILMA'S CATHEDRAL ROSE'S KING 177171

Maternal Sisters

Cathedral Rosalie 334299
23714.5 M., 1213.1 F., Class A

Cathedral Rose Rilma 421823
16881.5 M., 863.6 F., Class F

His daughters

Cathedral Alta 389282
12238.3 M., 699.9 F., Class F

Cathedral Rosabel's May 389286
14321.9 M., 687.1 F., Class F

Cathedral Rosabel's Rilma 421827
12208.8 M., 650.4 F., Class GG

Cathedral King's Rilma-Belle 443171
253 days, 9300.2 M., 481.00 F., Class G

Cathedral Queen Rilma 436663
192 days, 7639.1 M., 429.90 F., Class F

HILL GIRT MERRY NOBLEMAN 200622

Three-quarter sister—

Noranda's Milkmaid 266975
19654.6 M., 1155.8 F., Class A

His daughters

Lady Helen of Hill Girt 409748
9579.0 M., 512.5 F., Class G
151 days, 5549.4 M., 297.63 F., Class C

Hill Girt Lassie 449151
9819.6 M., 482.0 F., Class GG

Marshallvale Noble Lady 439756
13889.3 M., 583.9 F., Class GHI

Marshallvale Noble Dairymaid 439758
324 days, 12245.2 M., 511.91 F., Class F

Marshallvale Noble Fidelity 445679
265 days, 9024.8 M., 455.35 F., Class F

Marshallvale Noble Generous 444837
211 days, 7039.7 M., 351.71 F., Class F

C. F's Merriment 451912
104 days, 4535.4 M., 210.38 F., Class F

C. F.'s Nobleman's Delight 454928
216 days, 7581.3 M., 409.28 F., Class G

We feel highly honored with the many compliments expressed by visitors and the interest shown in our breeding program.

By Their Records You Will Know Them

Federal Accredited—Abortion Free

Estate E. B. Cassatt — Owner

Peter J. Boland — Manager

Eastern States Exposition

Springfield, Massachusetts

SEPTEMBER 18-24, 1938

$1655 - In Cash Prizes - $1655

Offered This Year On

G U E R N S E Y S

Guernseys will be judged Wednesday and Thursday, September 21-22 by L. V. Wilson of Boulder Bridge, Minnesota, and (observer) George E. Raithby of Guelph, Ontario.

Entries Close Wednesday, August 24

For Information, Prize Lists, Entry Blanks, Etc. write to

CHARLES A. NASH, General Manager
292 Worthington Street
SPRINGFIELD, MASSACHUSETTS

Here I Am Folks What Am I Bid?

Sire: Green Meadow Royal 208942

Dam: Rosemount Jasmine 467064

Record: 100 days has 2420.5 M., 115.95 F.—Class GHI

Federal Accredited Herd **Bang's Free**

PINE GROVE FARM

GEORGE J. POLLACK, Owner

Binghamton - New York

Green Vale Farm Dispersal

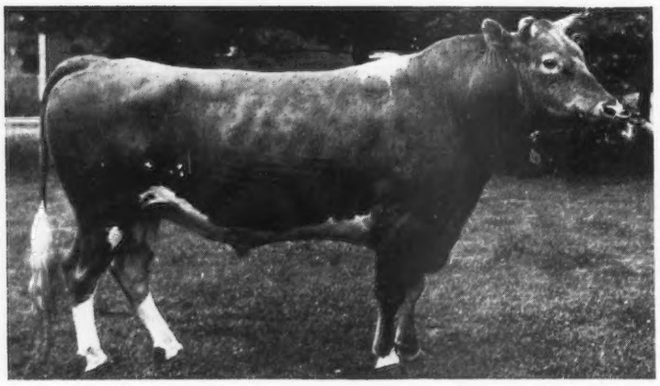
Coopersville, Michigan - - - July 22, 1938

11:00 A. M. E. S. T.

75 - Head of Pure Bred Guernseys - 75

30 Producing Cows - 45 Young Animals

(35 Head of Grade)



Junior Herd Sire in Sale

Green Vale Marmion Atlas 247453

Sire: Aiyukpa Coronet's Marmion 141902

Dam: Nora of Smallidge Farm 149059
14390.7 lbs. Milk, 783.9 lbs. fat in A.
Made at nine years of age.

Will make this year at 15½ years of age, 550 lbs. fat in C. T. A.

The Green Vale herd has been following the best of blood lines since 1924 when they started by using Shuttlewick Ultra Prince 96131, A. R., a son of Saugerties Ultra Monarch 77702, A. R., out of Shuttlewick Aphrodite 110021, A. R. This sire was followed by Saugerties Ultra Maxim 142881, A. R., a son of that great Maxim of Linda Vista 42270, A. R. Later Langwater Emir 161558, A. R., a son of Langwater Pharaoh 98719, A. R. and Langwater Gem 122456, A. R., was used in the herd.

The herd today is strong in the blood of Aiyukpa Coronet's Marmion 141902. Practically all of the pure breds under 5 years of age are related to this bull.

Aiyukpa Coronet's Marmion 141902 was sired by that good sire Langwater Marmion 60160, A. R., and out of that great cow, Golden Coronet of Jean Du Luth 81283, A. R., that made 15485.9 lbs. milk, 968.8 lbs. fat in Class AA. She was out of that world's record cow Jean Du Luth Coronet 52816, A. R. "Golden Coronet," whose blood is carried in a great portion of the herd, is a great producing dam with 5 A. R. daughters and 2 A. R. sons. One of her daughters is the dam of Aiyukpa Golden Marmion 150519, A. R., former herd sire at Brooklandwood Farms, Brooklandville, Maryland. "Golden Coronet" is also the great grandam of Aiyukpa Golden Madon 179331, former senior herd sire at Oldacres Farm, Westbury, New York.

This herd has been producing certified milk, and while no official A. R. testing is done, very accreditable cow testing association has been made.

The herd is in excellent condition and the young stock is very uniform in type.

Herd T. B. Accredited and Negative

WALTER ANDREWS
Auctioneer

JAKE STROVEN
Farm Manager

July 26, 1938

At the INDIANA GUERNSEY FIELD DAY

to be held at

Pine Manor - Goshen, Indiana

The Indiana Guernsey Breeders' Association and Mr. & Mrs. Ernest Martin extend to you all a cordial invitation to attend.

Make definite plans now to be with us for a day full of real enjoyment:

Hearing instructive talks (not too long and not too many), conversing with your fellow breeders; Mr. Karl Musser, secretary of the American Guernsey Cattle Club will be on the program:

Looking over the 170 head of Pine Manor Guernseys and 20 head of Belgian horses in a beautiful Northern Indiana setting:

Watching several hundred Indiana 4-H and Older Youth Club boys judge Guernseys:

Eating lunch served by the Foreman Class of the Goshen M. E. Church:

LOCATION: On Indiana State Road 15—One mile south of Goshen—Seven miles north of Highway U. S. 6—Seven miles south of U. S. 20.

EVERYBODY INVITED!!

Federal Accredited *Indiana Bang's Accredited 902 A*

PINE MANOR - GOSHEN, INDIANA

MR. & MRS. ERNEST MARTIN
Owners

ONE MILE SOUTH ON STATE ROAD 15

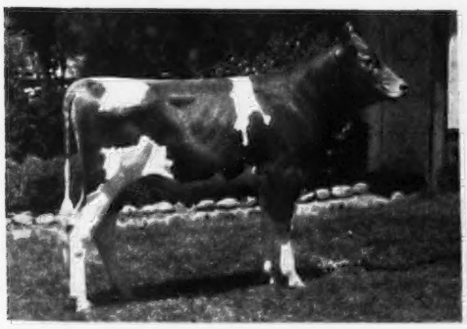
Address all correspondence to
DIEDRICH ULKEN, Manager

MOBJACK FARM presents . . .

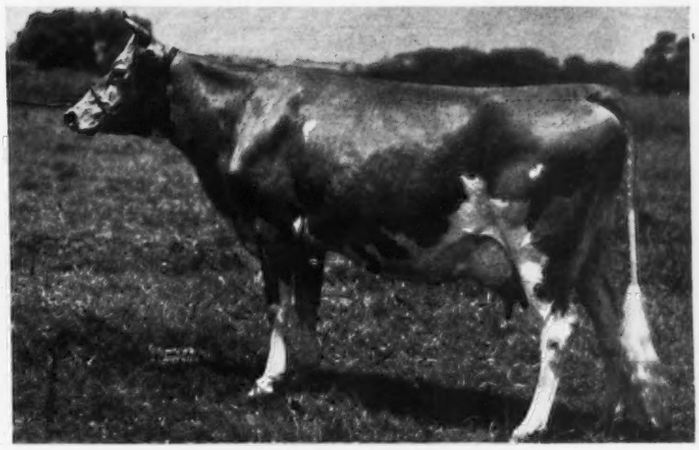
The New Virginia State Champion

And Her Son—

Now Junior Herd Sire at Klondike



MOBJACK LADDIE 251772



MOBJACK ROSE DIMPLE 436430

Mobjack Rose Dimple 436430 has just finished a record of 16735.0 lbs. M., 801.0 lbs. F. to become the new Virginia State Champion in Class CC. "Rose Dimple" is a daughter of Glencairne Powhatan 89224 (sire of 8 A. R. daughters with 9 records that average 13622.7 lbs. M., 699.1 lbs. F., 6 in immature classes).

Her son, Mobjack Laddie (pictured above), is now Junior Herd Sire at Klondike Farm. He is by Klondike Glamour 199862 (whose first 5 daughters average 11617.6 lbs. M., 606.8 lbs. F., 4 in GG, 1 in E) and out of Mobjack Rose Dimple, the new Virginia State Champion in Class CC.

Book your order now for a son or grandson of "Glamour."

FEDERAL ACCREDITED HERD NO. 319787 STATE BANG'S FREE NO. 85

Mrs. L. B. Hollerith and Daughters, Owners

MATHEWS, VIRGINIA

A FULL BROTHER TO

Ridglydale's Bell Alert 546157

The TOP HEIFER of the 1938 Mid-West Sale

Was Born June 7, 1938

The Dam

RIDGLYDALE'S BELL BUOY'S ROSE 412587

10326.8 lbs. milk, 520.0 lbs. fat, Class G is now on retest and already making over 60 lbs. milk a day.

It has been said that the $950 paid for Ridglydale's Bell Alert 546157 is the highest price ever paid for a registered Guernsey heifer age nine months, seventeen days at public auction.

She is one of the sixteen good A. R. daughters of Foremost's Bell Buoy 117666, A. R. whose daughters have recently been so favorably accepted in the Emmadine Sales.

The Sire of course is our great breeding herd sire

Green Meadow Alert 198651, A. R.

Two more of his daughters have recently finished with over 600 lbs. fat.
This calf should make a most promising herd sire for a good herd.
Write or come to Ridglydale—six of our last seven calves were bulls.

We have for sale extra quality registered Hampshire male hogs.

RIDGLYDALE FARMS

Federal Accredited as to T. B. No. 474191 **Illinois Bang's Accredited Certificate No. 159**

W. S. RIDGLY, Owner **141 N. Church Street** **DECATUR, ILLINOIS**

LANGWATER ACTOR 60162, A. R.

was

A GREAT BULL

As the years go by, we see more and more clearly where Langwater Actor's real greatness lies—transmission of his qualities to his descendants. As follows:—

Gayoso Margaret's Actor 153105, A. R., his son, is now finishing his days at the head of the Pine Manor herd, than which no greater compliment could be paid any bull.

Wildwood Betsy's Actor 193036, A. R., his son and Langwater Actor's grandson, is now being extensively used at Gayoso Farms and his daughters are outstanding for type and production.

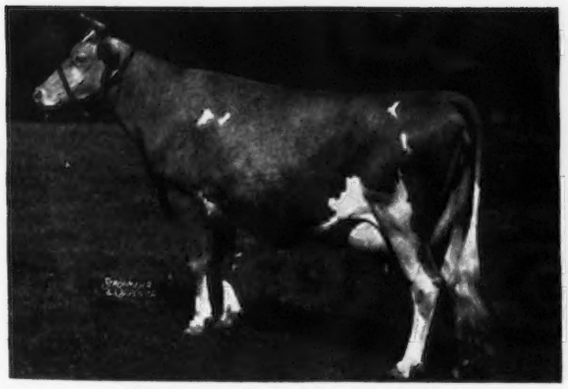
WILDWOOD ACTOR'S AUGUST 197446, a double grandson of Langwater Actor and a son of Gayoso Margaret's Actor 153105, A. R., is carrying on the family tradition for us at St. Albans. His fourth daughter to finish her test, St. Alban's Actor's Beauty 522520, has just wound up with comfortably over 600 lbs. of fat in GHI.

450 GUERNSEYS

ST. ALBANS FARMS
Becker, Missouri
35 MILES WEST OF ST. LOUIS

Advanced Register Herd Test

Full Brother and Sister - - -



Coldspring's Faithful 423504
14136.3 milk, 661.6 fat, Class GG (Unofficial)

Coldspring's Hardwick's Royal 249227
Our Junior Herd Sire

Their Sire: Hardwick's Royal 207097. Their Dam: Coldspring's Clara Louise 289730; 14348.4 milk; 698.6 Fat, Class CCC.

No. 57 Accredited for Bang's **Accredited T. B.**

S. C. Price, Owner
Hazelton, Pa.

Coldspring Farm, St. Johns, Pa.

George W. Snyder, Manager
St. Johns, Pa.

Winding Creek Farm Dispersal

75 REGISTERED GUERNSEYS 75

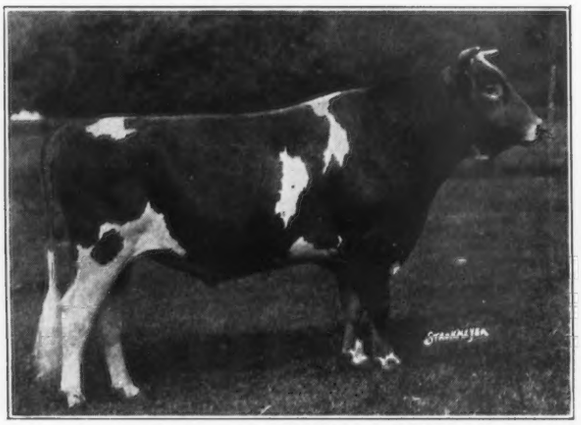
Sale at the Farm, Madeira, Ohio - August 17, 1938

HERD T. B. ACCREDITED 177295 BANG'S ACCREDITED 4630

Approximately 65% of the herd is by the two popularly bred bulls now in service and which will be sold with the herd.

HARDWICK'S MASTER 207096, born November 29, 1932. Full brother to Maywick 217857, whose five yearling daughters brought the sensational average of $525.00 at this year's Foremost Guernsey Sale.

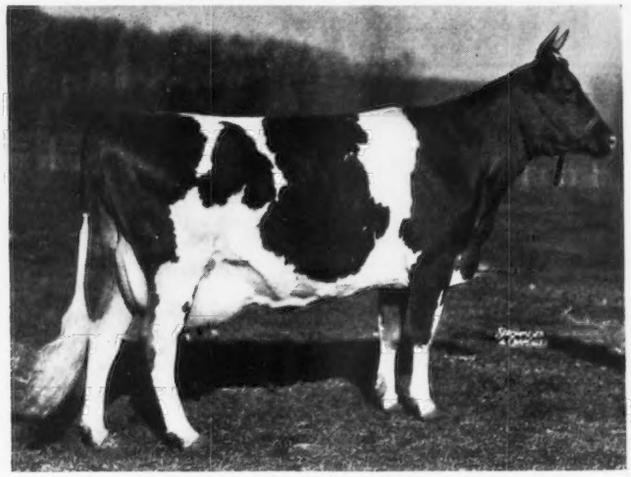
SIRE OF HARDWICK'S MASTER



Mixter Hardwick 107510
6 A. R. Sons, 56 A. R. Daughters
One of the breed's greatest sires.

DAM OF HARDWICK'S MASTER

Master Fred's May-time of Bdk. 274611
Record: 16010.5 M., 857.1 F., Class D
One of the breed's best matrons.



McDONALD FARMS ADMIRAL 246607, born May 13, 1936, is a young sire of show yard type and is sire of the 15 or more heifer calves out of the 25 Master daughters. He is superbly bred being by Foremost Prediction 212227 and out of the daughter of Langwater Valor 79775, A. R., Valor's Jean 394323 that has the Class G record made on ¾ udder of 13338.4 M., 560.0 F.

Hardwick's Master is on the way toward becoming a proved sire of great merit. These two young sires and the breeding herd at Winding Creek, established some 18 years ago, make up one of the most desirable Guernsey offerings of the season.

Sales Managed by

The Ohio Guernsey Breeders' Association - Wooster, Ohio

Savada Guernsey Farm

Whitesboro, New York

Federal Accredited

Bang's Free

Sire:
Foremost Nobly Born 182562
14 A. R. Daughters with 15 records that average 12329.1 M., 626.0 F., all immature.

"SUPERLATIVE"
(Savada Herd Sire)

Dam:
Fayroyal's Eunice 249152
12656.5—677.2—G
9589.9—470.6—E
14892.5—802.4—A
1 A. R. Daughter

Langwater Valor 79775
Sold in 1923 for $10,000.
20 A. R. Sons, 53 A. R. Daughters with 87 records that average 12150.5 M., 599.2 F., 67 immature.

Mixter Faithful 101637
12601.9—744.7—FF
Sold in 1925 for $12,700.

May Royal's Majesty 117245
5 A. R. Sons, 35 A. R. Daughters with 52 records that average 11444.9 M., 561.7 F., 46 immature.

Mixter May Princess 124204
11914.0—604.0—F
13742.5—698.2—G
13946.5—705.8—A
15620.7—779.5—A
12976.1—693.8—A

Langwater Valiant 51868
28 A. R. Sons, 29 A. R. Daughters

Langwater Queen of the East 70304
16980.4—831.0—A
4 A. R. Sons, 1 A. R. Daughter.

Langwater Demonstrator 16451
13 A. R. Sons, 77 A. R. Daughters.

Mixter Faith 48711
13933.0—720.9—AA

Mixter May Royal 65203
Sold in 1925 for $23,000
27 A. R. Sons, 47 A. R. Daughters

Mixter Faithful 101637
4 A. R. Sons, 5 A. R. Daughters

Langwater College King 25837
5 A. R. Sons, 13 A. R. Daughters

Mixter Princess 48425
1 A. R. Daughter

Address all correspondence to

H. M. Brown, 491 French Road, Utica, New York -:- -:- **George Rikert, Manager**

NASHOBA GUERNSEYS

OFFER

NASHOBA SEPTIMUS MAY KING

Dropped February 27, 1938

Sire: Langwater Septimus 130275
14 A. R. Daughters
(A Grandson of Langwater Steadfast 31672, A. R.)

Dam: Violet's Pansy of Gay Farm 197613
Record: 10334.3 M., 516.1 F., Class A

He is excellent type, has a clear nose, is from high production ancestry and will be delivered to your door at a price that will appeal to you.

H. H. WHITCOMB
Owner

Accredited Herd No. 320663
Abortion Free Herd No. 25

SARNIA- - -

I have visited 100 Guernsey herds in Wisconsin in the past two months and plan to visit every herd in Wisconsin this year.

I can take you where you can find anything you want in pure bred Guernseys of both sexes and all ages.

Can furnish large numbers of pure bred cows for fall freshening at very moderate prices, quality considered.

All would come from some of Wisconsin's 20,000 Certified Bang's free herds. Can also supply high class grade Guernsey cows. Glad to answer any questions.

Charles L. Hill, Rosendale, Wisconsin

CATHEDRAL FARMS ◆ ONEONTA, NEW YORK

Dear Guernsey Breeders:

"My name is Cathedral Beulah Belle 521103. My age is 1 year and 19 days. I am the oldest of my family. My father is Cathedral Rex Rilma 228630. My mother is Cathedral Betty's Belle 436662, A. R., with a record of 11772.7 pounds of milk and 657.2 pounds of butter fat in Class GG (unofficial).

I have a baby brother out of Cathedral Jane Rilma 436664 that has completed a record of 16681.0 pounds of milk and 847.6 pounds of butter fat placing her second for the world's record in Class GG and third for the world's record in Class G (unofficial). His sire is Cathedral Rex Rilma 228630. He is so beautiful we all decided to call him Apollo. His full name is Cathedral Jane Rilma's Apollo.

Cathedral Beulah Belle 521103

If you want to see something that is good for sore eyes, come to Cathedral Farms and look us over. Come and share a crust of bread with us and we have a place for you to sleep.

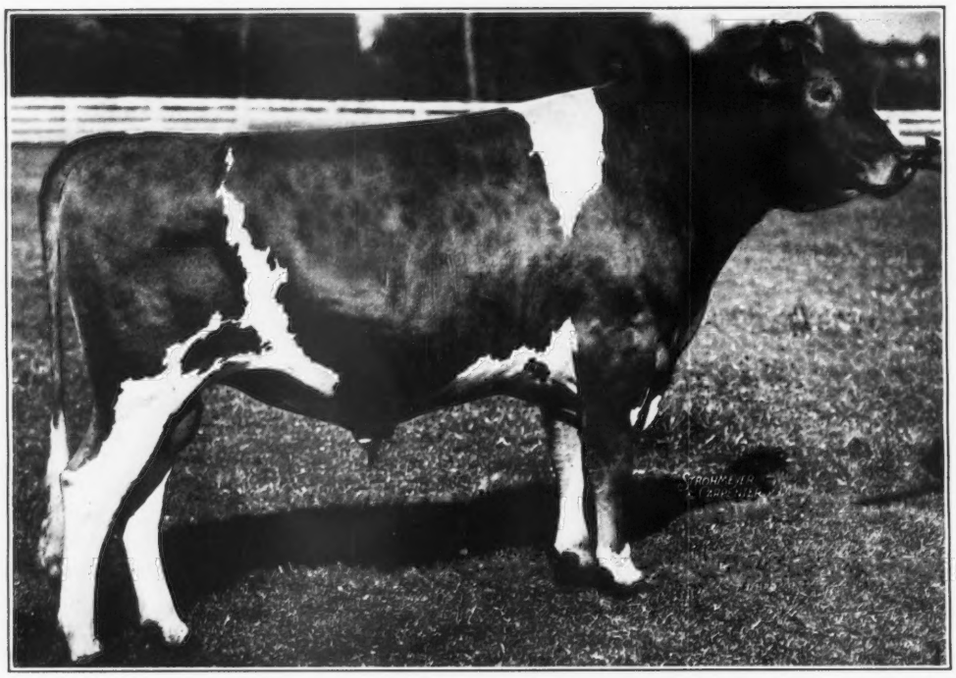
This invitation is from the boss, H. H. Buckley, Cathedral Farms, Oneonta, N. Y.

YOURS FOR BIGGER AND BETTER GUERNSEYS

H. H. BUCKLEY
Cathedral Farms
Oneonta, New York

HHB: HM

Looking Toward the Future . . .

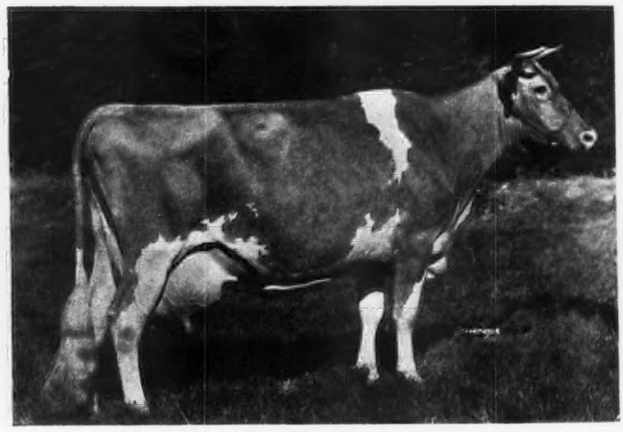


DOUGLASTON CROWN PRINCE 226719

His Sire

Imp. Financier of Myrtle Place 166260, A. R.
31 A. R. Daughters average 11243.6 lbs. M., 573.6 lbs. F.

His Dam



Shuttlewick Mirth 129736, A. R.
Record: 13633.6 lbs. M., 706.1 lbs. F., Class G

We are using Crown Prince extensively and are pleased with his Get.

√ Check and Double Check Flashes √ √

30 head of Guernseys and several pure-bred Belgian mares will be sold in the SECOND DOUGLASTON MANOR SALE, SEPTEMBER 24, 1938.

Douglaston King's Charlotte just dropped a beautiful heifer calf by "Crown Prince." This heifer calf—Douglaston Baroness Charlotte—qualifies "King's Charlotte" for second place in FF.

Federal Accredited
Herd No. 351978

HUGH BARCLAY, Owner

DOUGLASTON MANOR FARM
PULASKI NEW YORK

New York Abortion
Free Herd No. 5

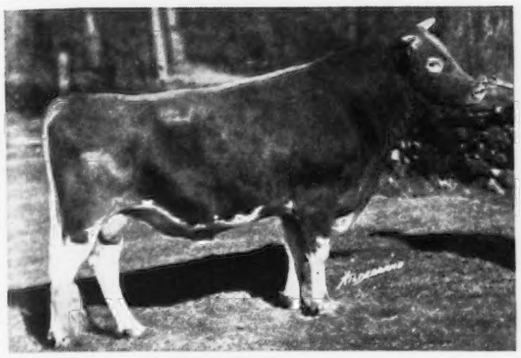
BOB SMITH, Herdsman

BORRODALE FARM

"The Home of Good Producing Guernseys"

and

Our Senior Herd Sire



BORRODALE BEEBE'S DONALD 194790

"Donald" is sired by Beausite Buster 141098 (5 A. R. daughters) and out of Imp. Joan III of Dairy Farm 253823 with 16342.4 lbs. M., 858.9 lbs. F., Class AA.

We offer for sale a bull calf by Borrodale Beebe's Donald and out of Grassland Valdelt 377341. Valdelt is now on test and milking at present over 52 lbs. daily.

HERD ACCREDITED FOR TUBERCULOSIS AND ABORTION

Mrs. J. R. Gladding, Owner **A. Maitland, Supt.**

Thompson, Conn.

100 Records 100

The first 100 Advanced Register Records have been completed at High Hill. These include cows we have purchased and cows we have bred. However, **no cows have been purchased since 1923.**

Here is the story . . .

100 Records
average
11475.3 lbs. milk, 575.1 lbs. fat

76 records
our breeding
11613.9 lbs. milk, 585.5 lbs. fat

24 records
cows bought
10036.1 lbs. milk, 522.1 lbs. fat

ACCREDITED NEGATIVE

HIGH HILL FARM

New Bedford, Mass.

Ray Martin - - - Manager

Fine Record For Starr Farm Junior Herd Sire . . .

The first three daughters of Langwater Alexander 202052 to finish A. R. test as follows:

Starr Farm Dona 424590
12442.4 lbs. milk, 630.1 lbs. fat, Class FF.

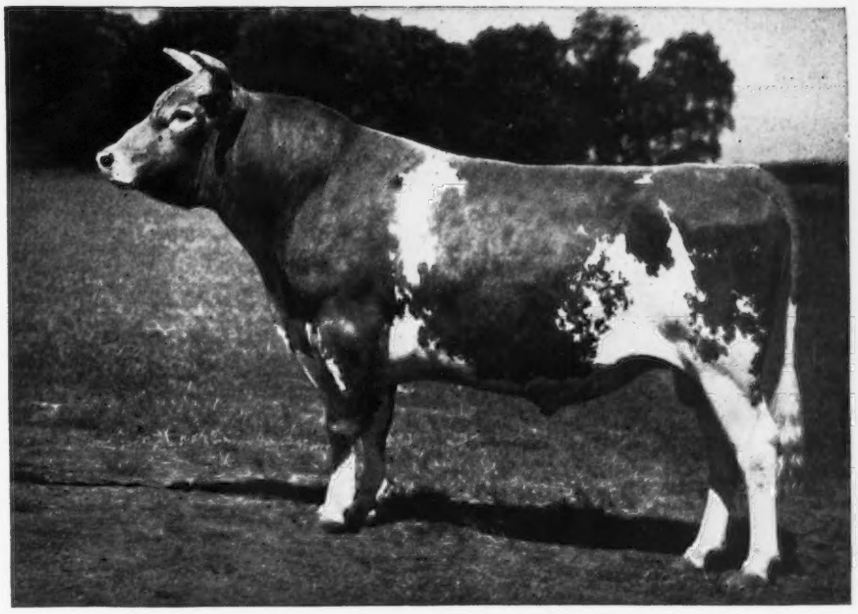
Alexander's Margie Velma 474134
9293.2 lbs. milk, 562.3 lbs. fat, Class G.

Starr Farm Katherine 503295
9177.3 lbs. milk, 507.4 lbs. fat, Class G.

This is a high average and fine record for first three daughters. Nine more on test.

We have some of his sons from line-bred May Rose dams, old enough for service and for sale.

Write for more information.



Langwater Alexander 202052 - Junior Herd Sire

STARR FARM - ELKHART, INDIANA **A. H. BEARDSLEY EST., Owner**
ROY F. FICKIES, Manager

√ Check and Double Check √ √

JULY 15, 1938

WELL, here we are back again boring you with our ads. We tried to keep away from spending $45.00 twice each month but Link Lounsbury's red-headed boy Price is here and has talked me into helping the Journal come out of the red. If Price wasn't such a nice fellow and didn't know his stuff we would just stay buried here in this north country and the Journal would go on losing money each month just the same.

There are a lot of things that have happened at the farm since our sale last fall—Graham Foster's wife has had a baby girl and Graham is wearing a broad smile when he tells you she is the best baby in Oswego County.

Bob Smith is going to get married—wish he would hurry up, our 4 squares haven't had much attention since he met his fiancee. Now that school is out he won't have to stay up so late at night.

King's Charlotte is due on the 4th. Hope it's a Victory girl to start us off with a bang. If this calf comes alive Charlotte goes into 2nd place in FF right under Melba. Old Green Meadow Coronation King was surely some sire—his daughter heads the FF Class (Melba) with 963.9 and his granddaughter (Douglaston King's Charlotte) comes in not a close second but right under never the less with 828.4 squeezing out by a paltry 63 lbs. the present incumbent. Her dam is 4th in DD (Mary Charlotte).

If you have gone this far we are going to let you in on a secret. We are going to have a sale this fall—phoned Louis last night and he can give us an open date. When this time of year comes around something seems to get in one's blood. With the show catalogues and premium lists coming in each mail, what can one expect?

While we are talking about Fairs, don't forget the little show at Sandy Creek, August 16-20. We will have some good judges to look at, even if the cows are not so hot.

It's a good thing horses don't have quintuplets—even with singles they have succeeded in filling up all our stalls and we are going to consign six of our good Imported Mares along with our 4 squares. Did you know there was a strain of sheep that had 4 teats? That's something to think about.

It's a beautiful summer day today—air, nice and clear, temperature at noon 76 degrees. Reason: it's just finished raining for 2 days on our 45 acres of excellent clover and alfalfa which was cut 3 days prior to the rain.

Tony used to look at all the girls but now he keeps clean shaven and has a crease in his trousers, even when feeding the calves. Saw him the other evening at Commencement in pretty good company. She is a teacher.

Did you ever hear of our bull, Douglaston King Frederick? He's getting old now but has certainly left his mark in this herd. Most bulls die before many people appreciate them and we don't want this to happen with Frederick. His cross with Financier's daughters is pretty good. They milk.

Yours till the breeching breaks

Federal Accredited Herd
No. 351978

Hugh Barclay, Owner

DOUGLASTON MANOR FARM
TRADE Reg. U.S. MARK Pat Office
PULASKI, NEW YORK

New York Abortion Free
Herd No. 5

Bob Smith, Herdsman

What The Cows Are Doing

ON ADVANCED REGISTER TEST

SPECIAL NOTE: This list contains monthly and total credits for all cows producing 40 pounds of butter fat in one calendar month, if in class F or G, or 50 pounds of butter fat if in classes A, B, C, D, or E. These credits are subject to verification and correction until final approval and acceptance and all tests are made on the one-day basis except as otherwise indicated. Animals are tested in seven classes as follows: Class A, five years and over; class B, four and one-half to five years; class C, four to four and one-half years; class D, three and one-half to four years; class E, three to three and one-half years; class F, two and one-half to three years; class G, under two and one-half years.

Re-entry test is indicated by a * before the cow's name. Farmers' Class record is indicated by a †

Name and Number	Class	Days	Months	Production Credit Lbs. Milk	Production Credit % Fat	Production Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
Anderson, Emil, Knollhurst Farm, Sturgeon Lake, Minn. Advanced Register Herd Test.								
†Jewel Nell 422213	A	118	May	1109.7	4.84	53.71	4333.9	200.95
Andrus, H. F., Bournedale Farms, Yonkers, N. Y. Advanced Register Herd Test.								
Bournedale Countess 476765	G	101	May	1147.1	5.53	63.43	3635.3	181.96
Bournedale Dolly Violet 468152	G	96	May	1347.2	4.46	60.09	4231.5	192.23
Bournedale First Lady 300119	A	317	May	1092.1	5.41	59.08	11930.7	607.31
Bournedale Iva Lee 468141	E	45	Mar	1426.7	4.47	63.77		
		75	Apr	1396.8	4.77	66.63		
		106	May	1449.9	5.03	72.93	4825.7	228.02
S. Bournedale Allen Jay's King 205523	D. Bournedale Duchess 377196							
Bournedale Joyce 469591	G	129	May	977.1	5.58	54.52	4192.4	215.85
Bournedale Lady Violet 289158	A	212	May	1455.3	4.77	69.42	10157.4	460.44
Bournedale La Nocine 411128	C	76	May	1327.6	4.65	61.73	3259.3	145.26
Bournedale Memoir 301294	A	242	May	1502.8	4.94	74.24	11511.4	540.88
Bournedale Princess Coronet 476764	G	137	May	1030.3	5.50	56.67	4724.1	237.73
Bournedale Princess Pearl 358312	A	212	May	1167.4	5.20	60.70	7955.4	398.64
Bournedale Queen La Noce 469590	G	110	May	1012.1	5.00	50.61	3657.8	181.02
*Bournedale Remembrance 260180	A	256	May	1330.6	4.64	61.74	11379.2	508.97
Bournedale Valentine 390065	C	359	May	1042.4	5.64	58.79	12320.6	678.31
Arizona, University of, Tucson, Ariz.								
Arizona Farms Wanda 457134	F	171	Apr	724.6	5.75	41.66	4992.9	265.79
Bacon, George W., Thatch Meadow Farm, Saint James, N. Y.								
Douglaton Maria 411750	C	85	Apr	1134.4	4.61	52.30	3420.9	152.39
*Moughon Mandy 326566	A	266	Apr	998.4	5.54	55.31	9582.4	523.61
Moughon Mirth 369411	A	30	Apr	1594.9	5.59	89.15		
S. Moughon Rose Laddie 136107 A. R.	D. Moughon Mum 252301							
Thatch Meadow Cosmos 545649	G	28	Mar	1131.4	4.13	46.73		
		58	Apr	1225.7	3.83	46.94	2357.1	93.67
S. Saugerties Apollo 208218	D. Consort of Eagle's Beak 456736							
Thatch Meadow Katrina 524244	G	302	Apr	1033.3	4.68	48.36	10374.4	475.94
Bacon, Robert, Mrs., "Oldacres," Westbury, N. Y.								
Madon's Red Rose of Oldacres 415715	E	295	May	1092.1	5.83	63.67	9665.4	518.56
Madon's Sov-Fantine 430389	E	49	Mar	1305.1	4.82	62.91		
		79	Apr	1256.1	5.06	63.56		
		110	May	1269.0	5.28	67.00	4466.1	225.46
Valor's Valentine of Oldacres 436650	D	230	May	1371.9	5.11	70.10	9424.7	460.40
Baldwin, Charles, Rose Lane Farm, Pennington, N. J. Advanced Register Herd Test.								
*†Lily's Ruby of Rose Lane 406487	D	203	May	859.2	5.86	50.35	6279.3	337.48
Radiance Lady of Rose Lane 461469	F	137	May	817.7	5.23	42.77	3787.8	188.55
Batterman, Henry L., Beaverbrook Farm, Mill Neck, N. Y. Advanced Register Herd Test.								
*Antietam Gem's Butterball 2d 419914	C	359	May	864.4	6.08	52.56	11985.1	661.19
†Beaverbrook Georgette 456743	G	243	May	798.7	5.33	42.57	5847.3	295.94
Beaverbrook Gypsy Ginny 404208	D	224	May	1121.7	4.81	53.95	8760.3	428.47
*Beula of Highland View 321654	A	178	May	1482.1	4.05	60.03	9818.6	371.20
†Bright Lucy 491325	G	52	Apr	888.7	5.22	46.39		
		83	May	896.7	5.74	51.47	2392.7	129.56
S. Brightside Dizzy Dean 219348	D. Brownlie Radiant Lucy 410169							
Dauntless' Gipsy Jane 404148	B	38	May	1397.1	4.56	63.71	1640.3	74.80
S. Dosoris Dauntless 161333 A. R.	D. Gipsy Jane of Homestead Farm 269734							
*Eastover's Gem 394647	B	142	May	1457.2	5.73	83.50	7083.9	378.48
Florena of Planting Fields 400963	C	193	May	1383.6	5.02	69.46	8982.6	408.34
Glengeran Governess 386937	A	125	May	1485.8	3.61	53.64	6027.7	239.52
*Glenwood's Sequel 345766	A	253	May	1004.7	5.63	56.56	8820.1	486.98
Nellie's Look-Out 430334	D	32	Apr	1282.1	4.56	58.46		
		63	May	1372.2	3.98	54.61	2716.8	115.92
S. Maxim of Burkeville 129366 A. R.	D. Nellie of Belmont View 335765							
†Ruby's Jewel of Tip Top Farm 398998	B	57	May	1085.8	4.68	50.82	2065.1	97.14
S. Iverness Isaac 187776	D. Ruby of Belmont View Farm 310609							

Berberovich, Thomas F., Longacres Stock Farm, Saginaw, Mich. Advanced Register Herd Test.

*Beechnut's Lady 435632	B	50	Mar	1308.5	4.23	55.35		
		80	Apr	1246.2	4.21	52.47	2879.0	121.60
S. Sunnymede Rold Gold 180412 A. R.	D. Beechnut Estella Lady 334669							

Black, F. B., Est., Raemelton Farm, Mansfield, Ohio. Advanced Register Herd Test.

*Raemelton Duchess 334001	A	205	Apr	1260.1	5.03	63.38	9324.5	460.00
*Raemelton Golden Cheer 365842	A	54	Feb	1271.6	4.02	51.12		
		85	Mar	1339.0	3.81	51.02	3657.7	144.13
S. Chedco Laddie 139827 A. R.	D. Raemelton's Jozy 214570							
Raemelton Golden Duchess 461233	G	244	Apr	921.9	4.68	43.14	7921.7	367.60
*Raemelton Golden Jane 364421	A	41	Feb	1459.7	5.02	73.28		
		72	Mar	1540.9	3.72	57.32		
		102	Apr	1374.1	4.58	62.93	4946.5	222.23
S. Chedco Laddie 139827 A. R.	D. Raemelton Caroline Jane 293644							
*Raemelton Golden Patsey 433775	D	39	Mar	1238.8	4.26	52.77	1550.8	66.06
S. Chedco Laddie 139827 A. R.	D. Raemelton Pansy 318464							
*Raemelton Orphan Annie 291822	A	193	Mar	981.3	5.58	54.76	7976.5	397.47
Raemelton Royal Fortune 479509	G	129	Apr	1168.8	3.54	41.38	5423.2	194.43
Raemelton Royal Pam 456336	F	222	Apr	927.8	4.82	44.72	7214.0	325.36
*Raemelton Sunny Duchess 364759	A	214	Apr	1114.4	4.55	50.71	9615.7	438.49
*Raemelton Sunny Mag 413928	E	156	Apr	1047.6	5.12	53.64	6287.5	324.50
*Raemelton Sunny Periwinkle 413923	D	281	Apr	933.8	5.80	54.16	10318.9	534.85
Raemelton Sunny Queen 461235	F	37	Feb	987.2	4.76	46.99		
		68	Mar	1009.2	4.80	48.44		
		98	Apr	947.0	5.26	49.81	3235.6	159.15
S. Sunnyvale Sun 103167 A. R.	D. Raemelton Duchess 334001							

Bolton, Chester C., Franchester Farms, South Euclid, Ohio. Advanced Register Herd Test.

Cherie Mae Saucy 457073	G	364	Apr	771.0	5.63	43.41	11364.2	563.28
Franchester Brocade 471006	G	85	Apr	891.0	4.71	41.97	2679.1	102.99
Franchester Caress 450617	F	191	Apr	806.6	5.03	40.57	5502.4	249.83
*Franchester Clara 369386	B	352	Apr	1182.0	6.06	71.63	17368.2	900.83
Franchester Marvelous 469504	G	34	Feb	997.7	4.36	43.50		
		65	Mar	1028.1	4.24	43.59		
		95	Apr	997.9	4.46	44.51	3209.7	139.71
S. Franchester Governor 212923	D. Franchester Reverence 397040							
Franchester Requital 469501	G	86	Mar	879.8	4.61	40.56		
		116	Apr	829.7	5.20	43.14	3405.4	159.00
S. Langwater Reflector 172787 A. R.	D. Franchester Cornelia 397041							
Franchester Ruddy 461969	G	115	Apr	948.4	4.51	42.77	3700.6	155.05
S. Langwater Reflector 172787 A. R.	D. Franchester Soubrette 310648							
*Franchester Sensation 310647	A	283	Apr	1063.0	5.20	55.28	11369.3	540.24
*Franchester Solitaire 350839	A	359	Apr	1053.3	5.73	60.35	14272.5	750.69
Franchester Sterling May 452323	G	162	Apr	825.0	5.10	42.08	4628.5	248.08
Franchester Sublime 446729	G	364	Apr	771.7	5.43	41.90	9954.2	496.90
Franchester Success 450619	F	176	Apr	703.5	5.97	42.00	4359.7	237.42
*Ward Acres Sweetheart 264962	A	338	Apr	973.3	5.16	50.22	14981.7	701.41

Boswell, H. E., Burkeville Guernsey Farm, Burkeville, Va.

Maxim's May King's Annie 342341	A	57	Feb	1143.0	4.54	51.89		
		88	Mar	1245.5	4.77	59.41		
		118	Apr	1164.5	5.01	58.34	4536.9	215.29
S. High Point Prince Maxim 104016 A. R.	D. May King's Annie 259498							
Royal Anne's Queen 367207	A	57	Jan	1287.8	5.27	67.87		
		85	Feb	1114.7	5.45	60.75		
		116	Mar	1179.5	5.76	67.94		
		146	Apr	1095.7	5.41	59.28	5699.4	302.23
Ruby of Belmont View Farm 310609	A	70	Feb	1272.6	5.08	64.65		
		101	Mar	1298.5	5.06	65.70		
		131	Apr	1211.4	5.16	62.51	5716.3	278.53
Stella of Oak Range Farm 274144	A	152	Apr	1196.2	4.79	57.30	6742.7	297.15
Susie of Belmont View 324729	A	194	Apr	1002.6	5.46	54.74	7920.6	400.83

Boyd Farm Company, Yuba City, Calif. Advanced Register Herd Test.

†Belva of Jacinto 525788	F	30	Apr	833.9	4.96	41.36		
S. King Niack of the Sierras 152722	D. Princess of Jacinto 321394							
†Emma of South City 420783	D	70	Apr	1259.5	4.17	52.52	2954.9	126.17
†Georgia of Jacinto 464607	E	48	Apr	1224.3	5.05	61.83	1881.6	93.18
†Glonera of Jacinto 464602	C	30	Apr	1238.2	4.90	60.67		
S. King Niack of the Sierras 152722	D. Vanya of Jacinto 432724							
†Marlene of Jacinto 525786	F	97	Apr	901.9	4.94	44.55	2942.8	157.13
†Marymoor Edfu 489426	E	51	Apr	1189.4	4.24	50.43	1938.5	88.63
†Patty of Jacinto 525787	F	67	Mar	726.4	6.87	49.90		
		97	Apr	711.6	5.80	41.27	2351.5	137.85
†Theo-Vale Gypsy 457269	F	49	Apr	961.5	4.40	42.31	1518.4	69.60
†Vinca of Rainier View 493575	E	77	Apr	1291.9	4.31	55.68	3258.1	135.08

Bradley, Helen Sears, Wolfpen Farm, Southboro, Mass.

Wolfpen Amethyst 428835	G	345	Apr	897.8	5.71	51.26	11263.8	597.71

Brandtjen, Henry A., Brandtjen Stock Farms, Farmington, Minn. Advanced Register Herd Test.

Berndale's Queen May 383353	A	107	Apr	1738.7	3.83	66.59	6749.5	252.29
Brandtjen's Deloras 469078	F	99	Apr	1091.6	4.80	52.40	3798.2	198.99
Goldie's Queen of Maplehurst 237957	A	67	Apr	1301.6	5.27	68.59	2895.0	148.74

Brewer, H. D., Ard-Na-Clachan Farm, Shrewsbury, Mass.

Ard-Na-Clachan Sylvia 370034	A	24	Feb	1169.2	4.64	54.25		
		55	Mar	1937.7	4.56	88.36		
		85	Apr	1803.8	4.85	87.48	4910.7	230.09
S. Ard-Na-Clachan Spartan 176900 A. R.	D. Melissa of Ard-Na-Clachan 271034							

Ard-Na-Clachan Victoria 371795	A	28	Feb	1086.0	5.34	57.99		
		59	Mar	1274.7	5.23	66.67		
		89	Apr	1199.8	5.19	62.27	3560.5	186.93
S. Ard-Na-Clachan Victor 183739	D. Buttercup of Ard-Na-Clachan 307801							
Brown, A. L., Clear Springs Farm, Concord, N. C.								
*Eliada's Edna 398741	B	82	Apr	1117.7	4.49	50.18	3344.5	157.73
Farmhill R. Lady Dawn 442955	G	243	Apr	871.2	5.17	45.04	7029.6	340.71
Gayoso Starlight 406250	C	106	Apr	1096.3	4.72	51.75	4302.1	200.01
Hope's Gay Ellen 366667	A	124	Apr	1160.3	5.38	62.42	5090.2	264.97
*Irvindale Gay Susie 400690	C	132	Apr	1222.9	4.18	51.12	5435.8	234.46
*Klondike Flora 346283	A	113	Apr	1179.8	4.66	54.98	4741.6	209.57
*Klondike Gay Jane 420590	D	170	Mar	1026.8	5.04	51.75		
		200	Apr	1004.2	5.05	50.71	6998.0	362.25
*Kneece May Queen 346463	A	96	Mar	1385.8	4.90	67.90		
		126	Apr	1281.7	4.81	61.65	5638.5	297.40
*Libby of Garden Creek 388274	B	96	Apr	1431.9	4.49	64.29	4632.8	198.07
Brown, Henry M., Savada Farms, Whitesboro, N. Y. Advanced Register Herd Test.								
Griffith's Countess of Monroe 504328	G	29	Apr	960.7	4.92	47.27		
S. Masterpiece of Allen Farm 207508	D. Count's Gail 407416							
*Lakeside Katherine 429517	E	48	Feb	1326.5	5.33	70.70		
		79	Mar	1366.0	5.30	72.40		
		109	Apr	1160.0	5.06	58.70	4637.9	238.56
*Oakleaf of Pitt Hall 402141	B	29	Apr	1112.0	4.75	52.82		
S. Caumsett Commander 157942	D. Mixter Willow 181693							
Buckingham, M. C., Fairview Farm, Cornwall, Pa. Advanced Register Herd Test.								
Beaconstar 298455	A	47	Apr	1423.6	4.03	57.37	2220.6	92.60
S. Fairview's Athletic Prospector 1516333	D. Bolina 228913							
Camora Ultimas 384013	A	47	Apr	1327.8	4.53	60.15	1951.6	91.96
S. Tampa's Ultimas of Fairview 187074	D. Irma Superior 279879							
Cardita of Fairview 478993	G	150	Apr	807.6	4.96	40.06	3958.1	178.61
Homewood's Super Rufida 439963	E	33	Apr	1213.9	4.70	57.05	1330.7	62.54
S. Takaroa's Superior of Fairview 201724	D. Homewood 182792							
Kalimba 354205	A	157	Apr	1034.2	5.08	52.54	5495.2	263.33
Lancastria 455983	F	291	Apr	849.5	5.38	45.70	8882.7	444.09
Makura 325400	A	136	Apr	1106.8	4.94	54.68	5251.6	238.57
Marisa of Fairview 325392	A	225	Apr	989.2	5.36	53.02	8751.5	426.61
Savoia 455988	F	218	Apr	775.3	5.18	40.16	5581.4	262.85
Tuscaloosa 455995	G	247	Mar	741.1	5.60	41.50		
		277	Apr	756.0	5.40	40.82	7046.3	366.00
Ultra Temora 279871	A	200	Apr	1189.8	5.00	59.49	8279.4	412.42
Vianna Ultimas 398526	B	31	Apr	1135.8	4.51	51.22	1171.4	52.83
S. Tampa's Ultimas of Fairview 187074	D. Valiota 300854							
Vigilia 325399	A	144	Apr	1022.8	5.00	51.14	5603.4	270.87
Warrior's Delrena 455987	E	33	Apr	1057.0	5.14	54.33	1143.2	58.76
S. Dairy Maid's Warrior of Shuttlewick 79937 A. R.	D. Flandris Ultimas 349586							
Zaremba Ultimas 364046	A	134	Apr	1223.9	4.40	53.85	5767.2	252.89
Buckley, H. H., Cathedral Farms, Oneonta, N. Y. Advanced Register Herd Test.								
Cathedral King's Rilma-Belle 443171	G	253	May	1161.7	5.48	63.66	9300.2	481.00
Cathedral Queen Rilma 436663	F	192	May	1147.1	6.23	71.46	7639.1	429.90
*Cathedral Rita's Grace 389285	B	170	May	1334.7	5.43	72.47	9281.2	491.27
Cathedral Rose Rilma-Belle 444179	G	286	May	867.0	6.42	55.66	8215.1	478.15
*Cathedral Sybil's Foxie 368254	A	122	May	1351.1	7.10	95.93	5832.6	342.46
Buntin, J. T., Gayoso Farms, Horn Lake, Miss. Advanced Register Herd Test.								
Gayoso Anna 492759	E	96	Apr	986.1	5.78	57.00	3211.7	184.80
Gayoso King's May 482576	F	109	Apr	1070.7	4.76	50.97	4179.6	222.68
Gayoso Madia 526157	E	59	Mar	943.7	5.48	51.71	1798.8	90.36
S. Cooper's Marcander 196084	D. Gayoso Shebholla Maud 382799							
Gayoso Margaret 445483	D	176	Apr	1068.4	5.44	58.12	6540.4	338.30
Gayoso Marose 542212	F	45	Mar	1046.0	4.92	51.46		
		75	Apr	963.0	4.78	46.03	2462.5	119.80
S. Cooper's Marcander 196084	D. Gayoso May Rose Brightness 201736							
*Gayoso May Margaret 470012	C	144	Apr	1158.6	4.36	50.51	6043.5	283.35
*Gayoso Monica 444615	B	143	Apr	1174.4	4.88	57.31	5654.7	288.94
*Hazelwood's Ulika 391075	B	109	Apr	1312.1	4.54	59.57	5222.9	254.34
Lila Drew Cherub Atmosphere 431977	E	27	Mar	1088.2	4.83	52.56		
		57	Apr	1284.8	4.82	61.93	2373.0	114.49
S. Joan's Cherub of St. James Farm 136269	D. Sun Air of Lila Drew Farm 377724							
Lila Drew Cherub Sunbeam 436688	F	105	Apr	1056.6	4.60	48.60	4338.6	209.89
*Spring Hill's Louise's Frances 389908	B	125	Apr	1140.5	5.35	61.02	4937.0	263.51
*Sweetheart Dixie 357400	A	45	Mar	1421.4	4.56	64.82		
		75	Apr	1317.1	4.03	53.08	3263.0	141.82
S. Sunnymede Yellow King 186333	D. Forget-me-not of Cloie Fork 187657							
Tennippi Warren's Belle 450500	F	365	Apr	814.1	7.59	61.79	10459.8	596.0
Wildwood Clarabelle 452538	F	93	Apr	991.9	4.94	49.00	3248.9	154.42
Wildwood's Clara 452537	F	116	Apr	901.5	5.40	48.68	4016.5	205.40
Bureau of Dairy Industry, Columbia, S. C.								
General's Jeweller Maid 477123	G	315	May	678.3	5.97	40.49	7832.6	443.54
General's Raider Belle 477125	F	122	May	794.0	5.46	43.35	3587.1	169.37
*Hazelwood's Pride 277827	A	144	May	1419.2	4.65	65.99	6904.4	348.06
Caesar, O. S., Dorvillee Farm, Barrington, Ill. Advanced Register Herd Test.								
Buttergold Martha Washington 2d 321809	A	52	Dec	1220.5	4.59	56.02	2012.4	92.37
S. Dunwalke Barron Gay 168398	D. Buttergold Martha Washington 259868							
*†St. James Champion's Irene 298934	A	43	Apr	1351.2	4.00	54.05	1821.9	72.88
S. Shuttlewick Champion 100971 A. R.	D. Imp. Kitchener's Irene 120032							

*†Shoreland Princess Fairy 366265	A	31	Jan	1082.9	5.15	55.77		
		90	Mar	971.4	5.26	51.10	3029.4	151.72
S. Glenwood's Climax of Four Pine 105287 A. R.		D. Shoreland Princess 155325						

Calhoun, J. C., Twinkle Star Ranch, Grants Pass, Oregon. Advanced Register Herd Test.

*†Bonney of Twinkle Star Ranch 381136	A	30	Mar	1111.4	4.74	52.68		
		60	Apr	1154.9	4.61	53.24	2266.3	105.92
S. Glen Oak's Majestic Dawn 196924		D. King's Secret of Twinkle Star 330241						

Cann, H. E. & M. B., Esco Farms, West Chester, Pa. Advanced Register Herd Test.

†Good Times 387398	B	72	Mar	1121.1	4.94	55.38	2722.3	127.19
S. Brookmead's Fred 182183 A. R.		D. Egg Nog 310493						
*†Toddy's White Hyacinth 399519	C	31	Jan	977.6	5.19	50.74		
S. Washington's Toddy 135100 A. R.		D. Agnes Hyacinth 289084						
†Valleywood's Eva 463213	F	49	Mar	1029.3	4.63	47.66	1619.0	73.55
S. Valleywood Lucky Seven 181247		D. Thornvale Evelyn 352746						

Cantrell, W. B., Flume Farm, Derry, N. Mex. Advanced Register Herd Test.

Alice Pride of Maple Heights 271658	A	166	Apr	1129.6	4.46	50.38	6345.0	270.72

Caumsett Corporation, The, Huntington, N. Y.

Caumsett Ila 427625	D	92	May	1125.9	4.63	52.13	3590.8	171.07
Evalon Dolly 396338	A	67	May	1564.4	5.32	83.33	3341.9	176.83

Chambers, A. H., Maple Lane Farm, Kingston, N. Y.

*Fair Weather Gordie 332047	A	320	Apr	1172.2	5.08	59.55		
		351	May	1181.9	5.28	62.40	15025.2	750.95
*Maple Lane Africander's Gem 341463	A	351	May	844.9	5.94	50.19	11769.2	670.61
Maple Lane Africander's Girlie 469038	G	121	Mar	1157.0	5.07	58.66		
		151	Apr	1107.7	5.41	59.93		
		182	May	1205.2	5.17	62.31	7068.8	354.86
Maple Lane Africander's Neda 447556	G	242	Apr	962.6	5.98	57.56		
		273	May	1051.7	6.01	63.27	9300.4	536.14
Maple Lane Genevieve 426936	E	30	Apr	1397.2	4.51	63.01		
		61	May	1498.0	4.42	66.21	2895.2	129.22
S. Saugerties Africander 116932 A. R.		D. Maple Lane May's Lindy Lou 231165						
Maple Lane Gloria 447563	G	120	Apr	1388.6	5.12	71.10		
		151	May	1443.8	4.78	69.01	7039.2	324.47
Maple Lane Lucky Lass 463942	G	137	Apr	1357.6	4.87	66.12		
		168	May	1439.0	4.81	69.22	7815.5	359.06
Maple Lane Monarch's Vivian 469037	G	151	Apr	948.0	5.48	51.95		
		182	May	1042.7	5.11	53.28	6352.2	335.65

Cheney, B. Austin, Falcon's Flight Farm, Litchfield, Conn.

Falcon's Melisande 513374	F	42	Jan	1262.0	5.14	64.87		
		70	Feb	1014.5	4.50	45.65		
		101	Mar	1062.4	5.07	53.86		
		131	Apr	1001.3	5.04	50.47	4748.0	235.81
S. Mount Hope Sovereign 193834		D. Falcon's Heritage 375137						

Cheney, O. H., Cornwall Hill Farm, Patterson, N. Y. Advanced Register Herd Test.

†Cornwall Hill Ash 461722	G	26	Feb	985.1	4.43	43.64		
		57	Mar	1120.5	4.10	45.94	2105.6	89.58
S. Foremost Victor 206534		D. Moorland Dairymaid 326369						
*†Cornwall Hill Dogwood 461713	D	27	Apr	1363.1	4.80	65.43		
S. Foremost Victor 206534		D. Moorland Dairymaid 326369						
*†Cornwall Hill Hickory 402844	B	39	Apr	1048.2	5.14	53.88	1338.3	68.79
S. Aiyukpa L. Napoleon 186303 A. R.		D. Supreme's Heiress 342149						
†Cornwall Hill Pine 461719	G	231	Apr	749.8	5.54	41.54	6780.2	329.73
†Cornwall Hill Spruce 461711	D	29	Apr	1326.1	4.50	59.67		
S. Foremost Victor 206534		D. Peach Melba 309226						
*†Northshire Donna May 311243	A	50	Mar	1442.4	4.21	60.73		
		80	Apr	1229.7	4.29	52.75	3431.1	145.43
S. Rockingham Nobleman 128974 A. R.		D. Aiyukpa K. Donna May 217021						
*†Peach Melba 309226	A	124	Apr	1524.9	4.70	71.67	6281.7	305.81

Choate, Robert B., Robin Hill Farm, Danvers, Mass. Advanced Register Herd Test.

Chub Hill Hannah 343331	A	174	Apr	1082.8	5.20	56.31	6818.9	339.92

Clack, Emma, Maple Hill Farm, Creswell, Oregon. Advanced Register Herd Test.

*†Lady's Fairy Princess 307772	A	54	Apr	1099.0	5.05	55.50	2004.7	102.60
S. Prince Robert of Mackenzie 119464		D. Carnation's Butternut Lady 201735						
†Lady's Tiny Rose 274127	A	45	Mar	1107.6	5.31	58.81		
		75	Apr	1050.0	5.15	54.08	2600.2	136.39
S. Prince Robert of Mackenzie 119464		D. Carnation's Butternut Lady 201735						

Clemson Agricultural College, Clemson College, S. C.

*Mimosa Valentine 2d 233937	A	356	May	911.5	5.63	51.32	13048.5	705.02

Compton, Lucius B., The Eliada Orphanage Farm, Asheville, N. C. Advanced Register Herd Test.

Cleatta's Bonnie of Eliada 461379	F	39	Mar	1182.0	4.63	54.73		
		69	Apr	1050.8	4.14	43.50	2508.2	110.98
S. Topsy's Sequel of Oaks Farm 141087 A. R.		D. Eliada's Cleatta 236758						

Compton, Lucius B. & Ingram, Elmer, Asheville, N. C. Advanced Register Herd Test.

Eliada's Gladys 451441	G	212	Apr	831.3	5.36	44.56	6111.0	319.08

Cooper, Tom, Tom Cooper's Farm, Ardmore, Okla. Advanced Register Herd Test.

*Cooper's Africander's Ruby 385696	B	191	Apr	1226.0	4.45	54.56	8747.3	399.04
*Cooper's Alethea 395903	C	111	Apr	1270.5	4.30	54.63	4979.7	202.11
Cooper's Amelia 409467	D	50	Mar	1380.2	3.73	51.48	2212.5	78.36
S. Cooper's Alexander 191600		D. Cooper's Alma 278903						

*Cooper's Augusta's Bess 412660	D	37	Feb	1510.9	3.96	59.83		
		68	Mar	1500.3	3.74	56.11		
		98	Apr	1396.0	3.84	53.61	4807.0	190.10
S. Cooper's Augusta's Africander 186329 A. R.		D. Bessie of Fern-Dell 249816						
Cooper's Augusta's Cherry 440008	G	320	Mar	785.5	5.37	42.18	9814.4	459.12
Cooper's Augusta's Martha 443684	G	289	Mar	976.9	4.90	47.87		
		319	Apr	951.2	4.70	44.71	10439.3	481.72
Cooper's Augusta's Molly 385695	A	117	Apr	1264.4	4.33	54.75	4913.3	198.08
*Cooper's Diana 379023	A	124	Mar	1104.4	5.10	56.32	4887.3	235.79
Cooper's Josephine 348842	A	107	Mar	1134.9	4.46	50.62	4121.4	179.65
Cooper's Mandy Mae 348845	A	59	Mar	1234.2	4.28	52.82	2317.0	101.55
Cooper's Western Mayflower 466650	G	36	Mar	1354.6	3.48	47.14		
		66	Apr	1358.3	3.20	43.47	2903.8	97.92
S. Cooper's K. L. Mariner 207885		D. Ransom Western Sunflower 266986						
*Paula of Riverview 266115	A	59	Mar	1473.0	4.06	59.80	2746.9	105.79
S. West Limits May King 75286 A. R.		D. Janie of Riverview 265191						
Cottrell, A. M., Est., Maple Lawn Farms, Hopkinton, R. I.								
Cino D. of Maple Lawn Farm 351528	A	120	Apr	1362.0	5.15	70.14	5970.4	289.39
Ilka of Maple Lawn Farms 373221	A	151	Apr	1528.5	4.28	65.42	8677.2	341.17
Maple Lawn Brenda 458767	G	120	Apr	1066.2	4.70	50.11	4715.0	192.20
Maple Lawn Dahlia 423047	E	89	Apr	1123.3	5.29	59.42	3556.0	180.42
Maple Lawn Hilda 487768	G	58	Apr	1019.8	5.30	54.05	1986.6	92.53
S. Phillipe of Maple Lawn Farm 172909		D. Karen of Maple Lawn Farms 371118						
Pixie of Maple Lawn Farms 383135	B	288	Apr	1174.9	4.88	57.34	13299.1	570.82
Una of Maple Lawn Farms 394907	C	193	Apr	1323.6	5.11	67.64	9558.2	416.18
Davenport, Charles M., Ladderlook Farm, Leyden, Mass.								
Ladderlook Damsel 2d 446034	F	200	Apr	791.6	5.42	42.90	5771.0	278.88
Ladderlook Wistful 452251	F	194	Apr	1007.6	4.69	47.26	7087.8	305.46
Davey, W. H., Gwenwilmar Farms, Chagrin Falls, Ohio. Advanced Register Herd Test.								
*Aigler Farm Cinderella 451610	B	52	Apr	1446.6	4.30	62.20	2392.5	98.52
S. Ne Quah Charming Champion 192807 A. R.		D. Aigler Farm Caroline 243779						
*Cherub's Julabelle of Goodrich 350470	A	35	Apr	1308.6	4.64	60.72	1504.0	69.79
S. Cherub's Royal Champion of Shorewood 79064 A. R.		D. Ulabelle of Goodrich 293032						
Davis, Charles P., Mrs., Crumdale Farm, Berwyn, Pa. Advanced Register Herd Test.								
*Kelso's Noranda 375837	A	59	May	1175.9	4.52	53.15	2136.9	99.09
Dickinson, B. N., Tri-gables Farm, Chazy, N. Y.								
Charming Sark Lassie 318314	A	98	Apr	1419.2	4.36	61.88	4619.8	200.54
Trigables Almeda 372900	A	89	Apr	1410.5	4.54	64.04	4106.8	183.51
Tri-Gables Lady May 454205	A	68	Mar	1557.2	4.01	62.44		
		98	Apr	1460.0	4.54	66.28	4834.6	203.23
Dickinson, John L., Charleston, W. Va.								
Quincy Jupiter Bessian 471355	F	137	Apr	1059.1	3.95	41.83	5171.5	211.51
Quincy Justina Prospect 481970	D	95	Apr	1660.8	3.70	61.45	5331.3	197.37
Quincy Marguerita 471356	F	100	Apr	1203.3	3.51	42.24	4022.4	152.05
Quincy Ultra Buttercup 471351	F	121	Apr	1196.9	4.00	47.88	5080.6	204.27
Quincy Ultra Poinsettia 471352	F	132	Apr	1140.2	4.05	46.18	5033.7	201.39
Quincy Ultra Veronica 471353	F	131	Apr	1312.2	3.79	49.73	5609.6	213.35
Doring, Ellen Hardy, Hutchinson, Minn. Advanced Register Herd Test.								
Judy of The Coronets 493634	C	50	Apr	1376.7	4.52	62.23	2276.9	102.92
S. Boulder Bridge Prince 188870		D. Frenchy's June of Lakeview 189512						
Silver Lass of the Pines 335168	A	44	Apr	1816.6	3.83	69.58	2524.1	96.68
S. Saugerties King Laddie 91589		D. Silver Morning Glory of the Pines 208520						
Doring, Theo. R., Hutchinson, Minn. Advanced Register Herd Test.								
Golden Harvest Zorena 508341	G	50	Apr	1030.7	4.13	42.57	1701.0	70.25
S. Boulder Bridge Prince 188870		D. Beauty Girl's Zora 429797						
Golden Harvest Zoretta 451702	F	42	Apr	1304.6	5.11	66.67	1777.1	90.81
S. Boulder Bridge Prince 188870		D. Beauty Girl's Zora 429797						
Douglas, Elizabeth, Spring Farm, Tilly Foster, N. Y. Advanced Register Herd Test.								
*†Stadacona Butter Tub 354160	A	198	May	1006.6	5.16	51.94	5801.9	303.93
†Stadacona Dimple 464593	G	102	May	920.6	4.58	42.16	3053.9	132.20
*†Stadacona Pearl 394213	C	31	Dec	1513.6	4.30	65.08		
		62	Jan	1550.4	3.93	60.93		
		90	Feb	1211.8	4.72	57.20		
		121	Mar	1219.4	4.81	58.65		
		151	Apr	1148.7	4.68	53.76	6643.9	295.62
S. Stadacona Wizard 163802 A. R.		D. Imp. Peachy of Tamworth 263645						
*†Stadacona Rexella 423726	E	34	Mar	1290.3	5.54	71.48		
		64	Apr	1205.1	5.44	65.56		
		95	May	1223.9	6.13	75.03	3808.5	217.01
S. Stadacona Wizard 163802 A. R.		D. Imp. Lady Rosebud of the Hubits 304498						
Dozier, J. M., Oakland Farm, Lee Hall, Va. Advanced Register Herd Test.								
Jomado's Ada 469588	G	85	Apr	888.8	4.93	43.82	2784.6	129.97
*Jomado's Bonito 3d 245697	A	30	Apr	1762.7	4.06	71.57		
S. Etherston Ultra Duke 84915 A. R.		D. Jomado's Bonito 176611						
Jomado's Charm 460081	F	30	Apr	964.1	4.30	41.46		
S. Jomado's Ultra Anton 211279		D. Jomado's Ultra Angelina 393698						
Jomado's Flirt 467555	G	41	Apr	1148.4	4.13	47.43	1514.1	62.53
S. Jomado's Ultra Anton 211279		D. Jomado's Rosebud 374784						
Jomado's Peeress 366465	A	56	Apr	1232.7	4.80	59.17	2327.1	180.75
Jomado's Ramona 403522	C	73	Apr	1194.0	4.83	57.67	3066.6	146.99
Jomado's Rose-Marie 366466	A	57	Apr	1171.8	4.91	57.54	2266.1	111.16
Jomado's Sparklet 450815	F	67	Apr	1182.0	4.66	55.08	2583.8	118.58

Drew, Fred, Est., Kenilworth Farm, McLean, Va.

*Kenilworth Belle's Celia 339837	A	51	Mar	1588.5	4.51	71.64		
		81	Apr	1307.5	4.60	60.15	3685.9	171.76
*Kenilworth Celia's Hazel 430450	E	82	Apr	1376.9	5.46	75.18	3919.8	190.34
Kenilworth Cherie's Ola 473033	G	79	Apr	1013.1	4.39	44.48	2715.1	119.70
Kenilworth May's Fan 464008	G	130	Apr	997.6	5.36	53.47	4628.0	218.11
Kenilworth Min's Olga 470154	G	109	Apr	781.4	5.89	46.02	3082.6	149.94
Kenilworth Miss Hester 430449	E	93	Apr	1300.3	4.49	58.38	4173.0	174.69
*Kenilworth Posey's Maid 356332	A	114	Apr	1417.6	5.13	72.72	5864.2	280.86
*Kenilworth S. Clara Belle 275923	A	30	Mar	1330.2	5.05	67.18		
		60	Apr	1598.7	4.73	75.62	2928.9	142.80

S. Langwater Shah 97043 A. R. D. Sunnybrook Amaryllis 111021

Dunn, Frank C., Fra-Mar Farm, Mendon, Vt.

Fra-Mar Blanche 456215	G	92	May	1394.2	3.51	48.94	4150.2	145.61
Fra-Mar Pride 462129	G	30	Apr	1184.2	4.29	50.80		
		61	May	1224.0	4.51	55.20	2408.2	106.00

S. Fra-Mar Farm King 201927 D. Mary Pickford of Florence 157282

Savery's Marjorie 288041	A	212	May	1411.8	5.08	71.72	9453.6	486.28

Dyer, W. Gurnee, Farmlands, Newport, R. I. Advanced Register Herd Test.

Langwater Butterscotch 478676	G	144	Apr	1043.4	4.59	47.89	5353.7	222.99

Earling, Ethel Peck, Lea Farm, Salisbury, Conn. Advanced Register Herd Test.

Brooklands Lady Molly 448391	G	151	Apr	904.7	5.61	50.75	5318.4	280.40
Elm Tree Mignonnette 440876	F	151	Apr	883.4	5.75	50.80	4966.9	258.54
Heartsease Butterfat Rose 465858	G	71	Mar	869.2	4.64	40.33		
		101	Apr	807.6	5.13	41.43	2691.4	124.43
New Kent Jennie 463508	F	117	Apr	923.9	5.17	47.77	3808.2	187.47
Richel's Patricia 435532	F	228	Apr	1048.4	4.90	51.37	7312.2	345.32
Schaaffield Jenny 525709	G	61	Apr	973.0	4.26	41.45	1949.9	85.51
Woodside Hazeltina 2d's Ultra 452682	E	132	Apr	1085.4	4.85	52.64	5122.0	241.98

Eberlein, M. G., Wildwood Farm, Shawano, Wis.

Dorothy's Katrina of Wildwood 422830	D	97	Apr	1268.4	3.98	50.48	4210.6	177.83
Prince's Gladiola of Wildwood 455242	D	120	Apr	1198.0	4.66	55.83	4439.3	205.19
Ruth's Caroline of Wildwood 366595	A	31	Mar	1336.2	4.37	58.39		
		61	Apr	1248.7	4.23	52.82	2584.9	111.21

S. Betty's Royal of Fern-Dell 144450 A. R. D. Butter Queen's Ruth of Wildwood 245007

Egbert, Emmet, Bow, Wash. Advanced Register Herd Test.

*†Ben's Golden Elberta 353792	A	52	Mar	1379.3	4.35	60.00	2287.8	107.24

S. Elberta's Foremost 169023 D. Ben's Golden May 306088

*†Chuckanut Elegance 387974	B	26	Apr	1153.1	6.05	69.76		

S. Darigold Prince 180582 A. R. D. Chuckanut Eldorado 345625

*†Chuckanut La Fleur 361455	A	41	Jan	1533.3	5.03	77.12		
		69	Feb	1424.1	4.55	64.80		
		100	Mar	1420.2	4.60	65.33	4793.7	228.18

S. Imp. Thousand Springs Victor 173213 D. Chuckanut Linneta 288172

†Foremost's Bonny Dimple 497274	F	50	Oct	1108.2	4.30	47.65		
		80	Nov	958.7	6.39	61.26		
		111	Dec	920.2	6.04	55.58		
		142	Jan	830.4	5.01	41.60		
		170	Feb	692.0	5.80	40.14	5221.0	276.82

S. Ben's Chuckanut Foremost 210021 D. Chuckanut Bonny Jean 418827

Eppler, William E., Chinquapin Farms, Morristown, N. J. Advanced Register Herd Test.

Wendmere Susan 379511	A	196	May	1297.7	4.35	56.45	9900.2	416.9†

Erf, William, Chestnut Ridge Farm, Bellevue, Ohio. Advanced Register Herd Test.

†Chestnut Ridge Betty Sue 542848	G	45	Mar	725.4	6.11	44.32	1127.4	68.88

S. Franchester Sailor 201319 D. Chestnut Ridge Lady Betty 351466

†Chestnut Ridge Cherub's Daisy 545967	G	32	Mar	991.7	5.55	55.04		
		62	Apr	800.5	5.42	43.39	1823.6	100.17

S. Franchester Sailor 201319 D. Chestnut Ridge Cherub Princess 232264

†Chestnut Ridge Treva's Sunbeam 532416	E	40	Feb	1071.0	5.90	63.19	1585.3	93.53

S. Franchester Sailor 201319 D. Chestnut Ridge Trixie's Treva 353438

Ewing, Wallace A., Idlewild Farms, Fort Lupton, Colo. Advanced Register Herd Test.

Idlewild Nan 497390	G	153	Apr	880.5	4.82	42.44	4543.7	218.12
Idlewild Noralee 497386	F	181	Apr	825.5	5.47	45.15	5731.3	310.15
Pioneer Lily 337424	A	103	Apr	1186.8	4.76	56.49	4224.2	194.24
Pioneer Nancy 360825	A	203	Apr	1066.9	4.86	51.85	8594.4	443.31
Pioneer Rita 337425	A	173	Apr	1067.0	5.81	61.99	7067.9	403.15

Fairmont Creamery Company, Fairmont Farm, Moorhead, Minn. Advanced Register Herd Test.

Jocona Doreen 312773	A	53	Apr	1334.4	4.55	60.72	2384.9	103.90

Fairweather, George O., Willow Hill Farm, Barrington, Ill. Advanced Register Herd Test.

†Lancresse Coquette 463717	G	67	Mar	941.6	5.26	49.53		
		97	Apr	884.3	5.33	47.13	2934.1	154.17
†Lancresse Elmyra 461900	G	84	Apr	983.1	4.45	43.75	2812.2	123.04
†Lancresse Gypsy 461902	G	47	Apr	1029.2	4.69	48.27	1568.9	73.58

S. Wendmere Rebel 165881 D. Graceland Gypsy 268411

†Lancresse Myra 461898	G	104	Apr	1038.9	4.30	44.67	3770.9	160.60
*†Topaz Daisy 416043	C	47	Apr	1530.5	3.79	58.01	2284.7	86.59

S. Loma May Ajax 197400 D. Topaz Miss Royal 362189

Farm & Trades School, The, Thompson's Island, Boston, Mass.

Thompson's Island Mona 537595	G	137	Mar	937.7	4.75	44.54		
		167	Apr	893.2	4.73	42.25	5183.9	242.39
Thompson's Island Questa 523655	G	334	Apr	753.2	5.37	40.45	8615.8	422.26

Ferguson, H. R., Walnut Grove Farm, Kirkwood, Pa.								
Meadow Lark of Walnut Grove 372872	A	45	Feb	1190.5	4.46	53.10		
		76	Mar	1268.0	4.54	57.57		
		137	May	1105.4	4.58	50.63	5330.4	239.22
S. Florham Huntsman 171954	D. Green Meadows Meadow Lark 248061							
Ferguson, R. H., Walnut Grove Farm, Kirkwood, Pa.								
Heritage of Walnut Grove 372870	A	234	May	1053.7	5.06	53.32	9356.5	445.30
Ultra Miriam of Walnut Grove 2d 396479	C	233	May	1199.1	4.72	56.60	10123.5	458.93
Wild Rose of Walnut Grove 419171	E	181	May	1020.9	5.46	55.74	6251.9	334.78
Fletcher, J. & O. J., Beaver Creek Farm, McColl, S. C. Advanced Register Herd Test.								
Fletcher's Agnes 427162	D	135	May	942.4	6.23	58.71	4502.0	273.41
Fletcher's Golden Girl 460740	F	104	May	694.6	6.94	48.21	2662.8	161.22
Fletcher's Hazel 427161	D	104	May	1101.3	5.57	61.34	3810.3	202.23
Fort Dodge Creamery Company, Rosedale Farm, Fort Dodge, Iowa.								
Rosedale Idol 516732	G	354	Apr	903.3	5.26	47.51	11399.6	579.48
Rosedale Ione 522163	G	230	Apr	895.8	4.69	42.01	7071.1	321.17
Rosedale Iva 508390	G	365	Mar	709.5	5.81	41.22	11165.3	521.2
Fox, F. E., Waukesha, Wis. Advanced Register Herd Test.								
Fox's Alice of Waukesha 464137	G	162	Apr	648.2	6.66	43.17	4438.3	237.55
Frazier, E. W., Grants Pass, Oregon. Advanced Register Herd Test.								
†Belle of Home Comfort Farm 539951	E	57	Apr	1235.8	4.05	50.05	2299.5	95.15
S. Theo-Vale Toreador 204680	D. Forest Home's Belle 357141							
Fretz, William F., Fritzlyn Farms, Pipersville, Pa. Advanced Register Herd Test.								
Fritzlyn Foremost Easter Lily 458115	G	192	Apr	805.3	5.43	43.73	6671.7	333.06
Fritzlyn Foremost Lily 460027	G	268	Apr	683.9	6.20	42.40	7009.1	371.82
*Fritzlyn Gem's Pride 392024	B	75	Apr	1473.6	4.63	68.23	3570.6	168.22
Fritzlyn Generous 437456	F	309	Apr	864.7	5.40	46.69	9909.0	477.02
Fritzlyn Jupiter's Gemini 449919	G	331	Apr	728.0	6.10	44.41	9138.8	493.17
Fritzlyn Jurite 475843	G	96	Apr	838.2	5.34	44.76	2745.1	142.15
*Fritzlyn Roseate 383305	B	95	Apr	1429.2	4.78	68.32	4668.5	209.29
Fritzlyn Roxanna 460030	G	168	Apr	820.9	5.46	44.82	4949.5	229.29
Fritzlyn Trojan's Ultra Gem 460029	G	118	Mar	836.5	5.99	50.11	3273.8	160.67
*Fritzlyn Ultra Beauty 357448	A	31	Mar	1354.0	4.84	65.53		
		61	Apr	1300.5	4.86	63.20	2654.5	128.73
S. Upland's Good Gift 77253 A. R.	D. Fritzlyn Ultra Lily 113108							
Fritzlyn Ultra Berna 470666	G	159	Apr	847.7	5.63	47.73	4797.1	243.89
Friedrichs Brothers, Western Glow Farm, Bow, Wash. Advanced Register Herd Test.								
Fircrest Cleopatra 461426	G	158	Apr	928.9	5.45	50.63	4956.1	267.09
Maya of Chicona 511696	F	89	Sept	821.1	5.10	41.88	2814.0	142.32
Galusha, Arthur G., Coronation Farm, Williamstown, Mass.								
Coronation Melba 481509	G	161	Apr	1025.9	5.68	58.27	6159.1	347.99
Galusha, Arthur G. & Son, Coronation Farm, Williamstown, Mass.								
Fra-Mar Betty 443972	F	198	Apr	979.5	4.77	46.72	6984.7	317.91
Galusha, Arthur G. & Sons, Coronation Farm, Williamstown, Mass.								
Coronation L. Queen 462125	G	144	Apr	932.8	5.48	51.12	5043.3	244.41
Gaylord, E. K., Gaylord Guernsey Farms, Oklahoma City, Okla.								
*Gaylord's Fairy Lillian 374052	A	89	Apr	1066.9	4.98	53.13	3364.9	161.52
Gaylord's Fantasy of Fortune 477248	G	93	Apr	1002.5	4.25	42.61	3290.8	134.44
Gaylord's Gladiola 411873	D	141	Apr	885.0	6.30	55.76	4824.1	254.04
Gaylord's Jacqueline 406905	C	99	Apr	1199.8	4.55	54.59	4204.6	176.86
*Gaylord's Marigold 376784	A	84	Apr	1188.1	4.27	50.73	3457.1	153.34
*Gaylord's Nelly 421282	D	54	Apr	1205.6	5.22	62.93	2306.8	110.39
S. Gaylord's Master Herald 195501 A. R.	D. Cecil's Sally of Fairview 156879							
*Gaylord's Pansy Bloom 376781	B	264	Apr	933.4	5.88	54.88	9400.3	493.01
*Gaylord's Pollyanna 374061	A	24	Mar	1160.3	4.41	51.17		
		54	Apr	1369.1	4.31	59.01	2529.4	110.18
S. Bessie's Little Foremost 113044 A. R.	D. Hallmark Queen Bess 214831							
Gaylord's Ultra Queen 460035	G	346	Apr	949.4	5.05	47.94	11501.6	542.64
Gwendolyn's Belle 430075	E	58	Apr	1125.1	4.77	53.67	2208.6	96.58
S. Gaylord's Autocrat 198392	D. Gwendolyn of the Loop 275916							
*Lady Worthy of Hon Terra 264217	A	185	Apr	1200.4	4.64	55.70	8558.5	365.57
*Model's Frances of Fairview 312147	A	189	Apr	1191.0	5.05	60.15	8688.3	423.22
Pansy Select of White Oak 360981	A	198	Apr	1170.0	5.04	58.97	8494.9	410.00
*Pollyanna of Silver Maples 430598	D	36	Mar	2062.9	4.39	90.56		
		66	Apr	1817.8	3.89	70.71	4153.7	173.25
S. Fanstay of Oronoko 205682	D. Polly Prim of Silver Maples 344480							
*Sequel's Letty Lou 413954	D	201	Apr	1021.9	5.16	52.73	7525.3	380.54
Gear, O. W., Bow, Wash. Advanced Register Herd Test.								
*†Darigold Linnie 426062	E	188	Apr	1184.5	5.30	62.78	8274.5	396.05
Darigold Opal 454788	F	268	Apr	685.0	6.04	41.37	6440.4	375.28
Darigold Trudy 453537	G	361	Apr	825.1	6.50	53.63	12706.0	699.91
†Nellie's Pet of Maple View 544218	A	71	Apr	1044.0	5.15	53.77	2464.8	116.88
S. Aldergrove Pride 4849 C. G. H. B.	D. Nellie of Cedar Grove 1173 C. G. H. B.							
Gerry, Peter G., Lake Delaware Farms, Delhi, N. Y.								
†King's Cathedral Ginger 448058	F	99	May	1015.5	4.95	50.27	3417.5	164.91
†Lake Delaware Frairies 447420	F	151	May	876.1	5.01	43.89	4679.2	218.44
Geurkink, Alvin, Ardmore, Okla.								
Floridale Primrose 270820	A	118	Mar	1244.2	4.07	50.64	4960.4	203.82
Jewel's Yvonne 286435	A	178	Mar	1072.1	4.89	52.43	6750.4	304.18

Toreador's Fascination 277112	A	108	Mar	1065.2	5.20	55.39		
		138	Apr	996.9	5.02	50.04	5115.3	263.35
Gilbert, C. T. & Sons, Waldo Hills Guernsey Farm, Shaw, Oregon. Advanced Register Herd Test.								
†Effie's Elinor of Waldo Hills 508760	G	55	Apr	888.9	4.68	41.60	1630.3	70.59
S. Troutmere Choice 202604 A. R. D. Admiral's Effie 185140								
†Western King's Lula Bell 448047	F	25	Apr	794.6	5.24	41.64		
S. Beauty's Western King 192155 D. Flora Venda 358853								
Gile, Albion L., Chicona Farm, Chinook, Wash.								
*†Norlina of Chicona 506753	D	46	Mar	1330.8	5.51	73.33		
		76	Apr	1261.8	4.85	61.20	3231.5	169.73
S. Chicona Alaska 111370 D. Nectarine of Chicona 268743								
Peri of Chicona 504790	D	206	Apr	798.1	6.42	51.24	5901.8	347.88
Gilkerson, Tom, Bozeman, Mont.								
†Gardenia Rose 445969	E	61	Apr	1238.6	5.10	63.17	2395.8	123.92
Gladding, Ellen Def. T., Borrodale Farm, Thompson, Conn.								
*Borrodale Beebe's Gladwyn 361269	A	188	Apr	1056.6	5.21	55.05	8923.3	407.63
Borrodale Donald's Budget 533913	F	139	Apr	1045.2	4.26	44.53	5150.5	211.80
Greyholme's Royal Luetta 448620	G	276	Mar	909.2	4.78	43.46		
		306	Apr	942.9	4.91	46.30	9670.1	448.56
Goodman, Earl, Concord, N. C.								
Pearl's Redbird of Woodside 464784	G	124	Mar	968.6	5.31	51.43		
		145	Apr	923.6	5.27	48.67	4900.4	239.20
Gordon, Fred H., White Hall Farm, Brockport, N. Y.								
Dicta Francille's Edna 461819	G	79	Apr	965.3	4.35	41.99	2431.0	93.29
Greyholme Farms, Incorporated, East Greenwich, R. I. Advanced Register Herd Test.								
Birchfield Rosella 412301	D	96	Apr	1132.3	5.19	58.77	3769.3	201.49
Greyholme's Choice Gaiety 370004	A	153	Apr	1130.7	5.11	57.78	6114.9	323.38
Greyholme's Royal Juliet 448618	G	328	Apr	950.6	5.05	48.01	10577.4	478.37
Greyholme's Royal Madge 434150	F	308	Apr	828.2	5.39	44.64	9240.0	473.15
Greyholme's Slogan's Lois 437188	G	345	Apr	794.2	5.55	44.08	10102.4	505.14
Guess, J. B., Jr., Edisto Farms, Denmark, S. C.								
Baron's Jane of Edisto Farms 430838	F	344	Apr	751.5	5.54	41.63	10292.7	493.73
*Baron's Jubilee 384033	A	128	Apr	1188.0	4.86	57.74	5652.6	270.25
Glow's Beauty of Long's Farm 480754	F	348	Apr	842.8	5.47	46.10	10932.0	528.23
Jane's Star Jewell 405733	D	334	Apr	938.2	6.11	57.32	10958.6	592.19
Supreme's Mabel 437950	G	241	Apr	833.1	5.44	45.32	6793.0	306.09
Supreme's Roseena 456935	G	162	Apr	846.2	5.18	43.83	4943.0	237.18
Supreme's Ruth 439508	G	350	Apr	823.8	6.03	49.68	10359.0	531.62
Supreme's Sadie May 456934	G	214	Apr	786.5	5.53	43.49	5641.3	294.93
Hall, Ivory A., Portland Farms, South Portland, Maine. Advanced Register Herd Test.								
*Lancaster's Nancy of Portland 376130	A	52	Apr	1592.9	4.66	74.23	2503.1	116.65
S. Chedco Lancaster 115879 D. Nancy Hanks of L. F. T. Farms 133899								
*Prince's Fragrance of Portland 465669	B	54	Apr	1312.8	4.09	53.69	2291.5	93.72
S. Horse Shoe Royal Prince 139465 A. R. D. Atamannsit Sweet Fern 284543								
*Prince's Gem of Portland 390738	B	101	Apr	1178.7	5.13	60.47	4222.5	196.71
Viking's Princess of Portland 543032	G	47	Mar	1156.0	4.51	52.14		
		77	Apr	997.9	4.90	48.90	2734.0	127.20
S. Viking of Portland 222149 D. Legend's Princess of Portland 383029								
Hall, J. Elliott, Vallevue Farm, Morristown, N. J. Advanced Register Herd Test.								
*†Beechwood Ruth 411328	C	44	Mar	1198.8	4.52	54.19		
		74	Apr	1066.7	5.35	57.07	2703.7	131.07
S. Langwater Rameses 130281 A. R. D. Beechwood Lady Surprise 175600								
†Vallevue Butterfat Faithful 463185	G	27	Jan	820.1	5.08	41.66		
		86	Mar	968.7	4.52	43.79	2688.0	115.21
S. Hilltop Butterfat 192478 A. R. D. Audley's Faithful 355442								
†Vallevue Butterfat Hazel 463183	G	57	Mar	1175.2	3.77	44.31		
		87	Apr	1177.1	3.99	46.97	3241.5	128.36
Vallevue King's Evelyn 436212	G	299	Dec	300.0	6.24	18.72		
				317.5	7.12	22.61		
		330	Jan	590.0	7.12	42.01	8124.1	431.16
†Vallevue Krysta's Ardie 463184	G	97	Mar	743.3	5.72	42.52	2353.7	126.44
†Vallevue Krysta's Bonne 463189	G	78	Apr	697.7	5.90	41.16	1883.1	95.81
S. Douglaston Krysta's Financier 211819 D. Vallevue Bonne 390902								
Hammond, John Henry, Dellwood Farm, Mount Kisco, N. Y.								
Nobleman's Maid of Dellwood 463376	G	170	Apr	1068.1	5.44	58.10	6535.8	317.09
*Nobleman's Olga of Dellwood 411069	D	193	Apr	1134.5	6.28	71.25	7991.5	438.66
Hare, Robert W., Glen Rock Farm, Sharon, Mass.								
Massapoag Jewel 460858	G	131	Mar	1101.0	4.44	48.88		
		161	Apr	1000.4	4.30	43.02	5839.4	254.25
Massapoag Juno 390252	B	142	Mar	1370.2	4.24	58.10		
		172	Apr	1280.8	4.30	55.07	8101.3	337.87
Harrison, G. M., Fairholm, Fredericksburg, Va. Advanced Register Herd Test.								
Beauquinta of Kiptopeke 503870	G	37	Apr	1001.0	4.75	47.55	1210.8	57.52
S. Beau Geste of Fairleigh 134549 D. Beaustilla of Kiptopeke 337896								
Harrison, G. M., Mrs., Fairholm, Fredericksburg, Va. Advanced Register Herd Test.								
Alice Stephens 321463	A	86	Apr	1507.4	5.02	75.67	4418.1	206.20
Broker's Tip 407130	C	63	Apr	1378.7	4.18	57.63	2879.1	118.40

Claudette of Fairholm 464145	G	250	Apr	1001.1	5.05	50.56	9177.7	444.18
Flora of Walnut Grove 400738	D	150	Apr	1141.4	5.21	59.47	6307.3	340.61
Garbo of Fairholm 485882	G	174	Apr	945.2	4.97	46.98	5865.9	271.51
Peggy Shannan 349833	A	73	Apr	1434.0	4.34	62.24	3579.0	156.40
Ruby of Fairholm 464143	F	315	Apr	1097.4	4.47	49.05	12419.7	553.86
Virginia Lassie of Glendie 478650	F	191	Apr	1051.0	4.50	47.30	7458.7	307.56
Hart & Gammeltoft, Fir Ridge Guernsey Farm, Roy, Wash. Advanced Register Herd Test.								
*†Fir Ridge Grace 389568	A	42	Apr	1205.4	4.50	54.24	1696.2	77.55
S. Coventry Ulysses 85093 A. R.	D. Gretta of Rainier View 237863							
*Ruby of Fir Ridge 298725	A	173	Apr	977.0	5.50	53.74	6798.7	337.53
Harville, C. J., Glenco Farm, Macedonia, Ohio. Advanced Register Herd Test.								
*Aigler Farm Pansy 382271	A	179	Apr	1267.5	4.47	56.66	8745.1	399.67
Cherub's Dainty of Goodrich 319729	A	122	Apr	958.8	5.40	51.78	4692.8	234.41
Cherub's Delight of Goodrich 376222	A	185	Apr	1208.6	4.73	57.17	9080.7	393.55
Cherub's Twinkle of Goodrich 376223	A	99	Apr	1235.5	4.18	51.64	4586.1	182.55
Dixie Bo Peep of Avalon 472236	G	113	Apr	892.6	5.34	47.66	3712.2	176.49
Dixie Dawn of Goodrich 431432	E	137	Apr	977.3	5.59	54.63	5099.0	252.60
Dixie Devine of Goodrich 443850	E	49	Apr	1266.8	4.63	58.65	1996.6	92.44
S. Villa-Way Peerless 217916	D. Cherub's Dream of Goodrich 355953							
Dixie Queen of Goodrich 454833	F	120	Apr	1069.1	5.07	54.20	4828.5	229.47
Dixie Sweetheart of Goodrich 463389	G	114	Apr	927.3	5.24	48.59	3876.9	171.79
Goodrich Charm 406559	C	147	Apr	1168.8	5.02	58.67	6890.4	310.83
Rosette's Beauty of Goodrich 302460	A	158	Apr	1103.3	5.31	58.59	7158.0	351.01
Haskell, H. G., Hill Girt Farm, Chadds Ford, Pa.								
Bulwark's Bell of Hill Girt 478602	G	180	Apr	892.6	4.70	41.95	5428.5	242.15
Bulwark's Countess 446185	F	134	Apr	907.9	5.10	46.30	4361.5	212.99
Golden Merry Bell of Hill Girt 472007	F	49	Mar	1430.9	4.70	67.25		
		79	Apr	1261.3	5.37	67.73	3416.2	169.01
S. Golden Noble of Hill Girt 191228	D. Merry Top's Merry Bell 290335							
Golden Truda of Hill Girt 450991	E	49	Mar	1293.3	4.17	53.93		
		79	Apr	1134.3	4.49	50.93	3117.9	133.65
S. Golden Noble of Hill Girt 191228	D. Imp. Truda of Hill Girt Farm 290340							
*Lady Helen of Hill Girt 409748	C	151	Apr	933.1	5.54	51.69	5549.4	297.63
*Nora Pat of Hill Girt 409747	C	120	Apr	1143.6	4.78	54.66	4542.8	199.22
Nora Ultra Golda of Hill Girt 450992	G	298	Apr	928.4	4.60	42.71	10134.1	453.08
*Princess Nora of Hill Girt 266981	A	134	Apr	1287.9	5.18	66.71	6440.7	314.70
Top Dora of Hill Girt 472009	G	264	Apr	849.6	5.30	45.03	7556.7	363.74
*Wynora 309019	A	178	Apr	1375.6	5.11	70.29	9052.1	449.82
Hayden, Rosaline B., Kitchener Farm, Billerica, Mass.								
Gem of Kitchener 431887	F	212	Apr	987.6	6.02	59.45	7388.1	399.17
Lavender of Kitchener 462358	F	30	Apr	1214.1	4.68	56.82		
S. Argilla Lord Henry 202281	D. Valencia of Kitchener 402464							
Poppy of Kitchener 462357	G	31	Jan	1091.3	4.55	49.65		
		59	Feb	1127.8	4.57	51.54		
		90	Mar	1179.5	4.95	58.39		
		120	Apr	1079.2	5.16	55.69	4477.8	215.27
S. Argilla Lord Henry 202281	D. Velvet of Kitchener 382338							
*Velvet of Kitchener 382338	B	31	Mar	1457.1	4.03	58.72		
S. Lynbrook Promise 161094 A. R.	D. Sequel's Golden Violet 242333							
Venus of Kitchener 427073	F	212	Apr	917.5	5.66	51.93	7269.9	378.11
Heberding, Florence L., Canfield, Ohio.								
*Beulah of Lincoln Way 2d 459388	B	49	Mar	1315.0	4.84	63.65		
		79	Apr	1229.5	4.44	54.59	3259.0	155.68
S. Lincoln Way Ultra Cherub 157953	D. Beulah of Lincoln Way 286005							
Heifner, C. B. & Son, Villa-Way Farm, Sullivan, Ohio. Advanced Register Herd Test.								
Lynne of Montfaucon 440894	F	221	Apr	854.8	5.28	45.13	6887.4	358.94
Villa-Way Fair Princess 544367	G	85	Dec	1014.9	4.07	41.31	2792.4	103.57
S. Langwater Pretor 175063 A. R.	D. Cherub's Lilly of Goodrich Farm 237766							
Walburn's Mary Sadie Pretor 394834	B	121	Apr	1268.1	4.16	52.75	5414.3	234.74
Wolford's Duvaux Rose 349905	A	50	Jan	1418.3	4.40	62.41		
		78	Feb	1203.9	4.37	52.61		
		109	Mar	1259.9	4.58	57.70		
		139	Apr	1163.4	4.44	51.65	5821.0	260.04
S. Langwater Duvaux 122006 A. R.	D. Brownlea Emma 349904							
Hendee, George M., Hilltop Farm, Suffield, Conn.								
Butterfat Governor Jane 455018	G	195	Apr	818.0	5.98	48.92	5777.8	323.81
Heartsease Butterfat Clare 465855	G	89	Apr	959.8	5.86	56.24	2921.7	155.50
Heartsease Butterfat Fuschia 455019	G	181	Apr	833.5	5.84	58.68	5408.4	291.60
Heartsease Butterfat Ruby 455021	G	181	Apr	816.5	5.71	46.62	5790.1	298.47
Hilltop Butterfat Belletta 441264	G	334	Apr	759.0	5.99	45.46	9528.3	502.34
*Hilltop Butterfat Governess 361541	A	334	Apr	1101.1	5.64	62.10	14101.3	749.73
*Hilltop Butterfat Noble Jane 392547	B	189	Apr	1150.0	5.09	58.54	9120.2	406.31
Hill, George Watts, Quail Roost Farms, Rougemont, N. C. Advanced Register Herd Test.								
Appin's Eva 394816	A	320	Mar	901.0	5.60	50.46	10586.4	561.86
Farmhill R. Bloom 471181	G	37	Mar	1091.2	3.93	42.88	1259.1	49.48
S. Green Meadow Royal 208942	D. Daffodil of Farmhill 291985							
Farmhill R. Janis 456367	G	191	Apr	847.1	4.91	41.59	5636.2	261.21
Farmhill Roann 471180	G	61	Apr	1046.0	4.48	46.86	2040.7	83.56
S. Green Meadow Royal 208942	D. Challenger's Anna 290386							
Farmhill R. Patience 453806	G	132	Apr	819.8	5.20	42.63	3972.7	176.46

*Master Fred's Chene of Bdk. 274613	A	26	Feb	1354.6	4.53	61.36		
		57	Mar	1622.9	4.89	79.36		
		87	Apr	1340.4	5.02	67.29	4317.9	208.01
S. Brookmead's Master Fred 142975 A. R.	D. Nonpareil's Chene of Breidablik 219212							
*Maxim's Francine 349830	A	111	Apr	1330.8	5.78	76.92	5693.3	296.00
*Maxim's Patience C. 292535	A	199	Apr	1359.5	4.50	61.18	10302.7	471.28
*Peggie's May Cherry 335752	A	85	Apr	1248.8	4.33	54.07	3727.9	168.03
*Quail Roost Bright Eyes 408669	C	75	Apr	1040.0	5.13	53.35	2931.1	144.72
Quail Roost Colleen 534369	G	47	Apr	1193.0	3.97	47.36	1834.7	67.00
S. Oak Terrace Champion 170758 A. R.	D. Fellowship Sam's Mavourneen 364535							
Quail Roost Dupli-Kate 534364	G	87	Mar	1050.1	4.24	44.52		
		117	Apr	848.6	4.79	40.65	4001.0	166.43
Quail Roost Kate 534363	G	90	Apr	846.1	4.79	40.53	2658.5	104.26
*Quail Roost Maxim's Charm 363367	A	73	Apr	1384.5	4.15	57.46	3434.3	148.36
Quail Roost Maxim's Em 534368	G	45	Apr	1293.4	4.18	54.06	1851.7	76.95
S. High Point Prince Maxim 104016 A. R.	D. Emogene of Garden Creek 266444							
Quail Roost Maxim's Gem 514726	G	346	Apr	813.8	5.92	48.18	10700.4	579.41
*Quail Roost Maxim's Luxury 396570	B	159	Apr	1186.6	5.09	60.40	6313.8	286.84
*Quail Roost Maxim's Mona 408671	C	24	Mar	1223.6	4.58	56.04		
		54	Apr	1434.5	4.81	69.00	2658.1	125.04
S. High Point Prince Maxim 104016 A. R.	D. Quail Roost Princess 302220							
Quail Roost Maxim's Pet 514725	G	364	Apr	809.0	5.12	41.42	10166.8	494.47
*Quail Roost Maxim's Rosanne 416654	D	100	Apr	1285.9	4.52	58.12	4792.5	216.58
Quail Roost Princess Betty 519715	G	232	Apr	847.8	5.06	42.90	7223.3	338.79
Quail Roost Princess Carol 519716	G	201	Apr	846.0	6.22	52.62	6465.2	367.61
Quail Roost Southern Cross 534361	G	54	Apr	1086.9	4.54	49.35	1932.4	84.10
S. Langwater Southerner 211732	D. Uhlan's Cherub Daisy of M. V. 377091							
Quail Roost Valor's Pride 408692	D	120	Apr	954.7	5.61	53.56	4127.5	218.15
Queen of Boxwood 319244	A	324	Apr	936.2	5.58	52.24	10576.6	535.12
Rivelon Royal Mabel 524866	G	248	Apr	781.5	5.65	44.15	7189.8	385.66
Hill, J. S., Croasdaile Farms, Durham, N. C. Advanced Register Herd Test.								
Flora of Croas Daile 408438	C	98	Apr	1024.8	5.28	54.11	3321.4	160.36
*Lahlia of Croas Daile 408435	B	145	Apr	1061.3	4.83	51.26	5910.7	297.21
Hill, Muriel K., Yonkers, N. Y. Advanced Register Herd Test.								
Bournedale My Favorite 365716	A	233	May	1053.5	4.94	52.04	9207.4	445.61
Hodgson, Harold, Ruebury Farm, Goshen, Ind. Advanced Register Herd Test.								
†Annabelle of Ruebury Farm 457420	B	120	Apr	1003.4	5.01	50.27	4604.1	203.54
†Maud of Ruebury Farm 545109	G	47	Mar	991.1	4.20	41.63		
		77	Apr	873.9	5.04	44.04	2334.4	110.55
S. King Adonis 204616	D. Maud's Noble Pride 419243							
Hoff & Orth, Sunny Lea Farm, Oconomowoc, Wis. Advanced Register Herd Test.								
*†Pansy of Sunny Lea 517046	E	44	Apr	1328.1	4.85	64.41	1847.0	89.58
S. Champion Badger of Oak Knoll 212172	D. Monarch's Grand Daughter 294079							
Homestead Dairy Farm, Incorporated, Salisbury, Md.								
Homestead Foam 370896	A	93	Apr	1052.8	5.09	53.59	3576.7	170.61
Homestead Foremost Empress 370893	A	107	Apr	1251.1	4.65	58.18	4524.9	202.18
*Homestead Joan 336334	A	78	Apr	1461.9	4.31	63.08	3620.7	162.60
Homestead Reveller's Chorine 441323	F	123	Apr	940.9	4.79	45.07	3907.6	169.78
Homestead Royal Chorine 345014	A	63	Mar	1244.3	4.45	55.37		
		93	Apr	1187.4	4.64	55.10	3784.8	174.60
Homestead Royal Music 362235	A	30	Apr	1506.7	4.38	65.99		
S. Homestead Royal 117005 A. R.	D. Homestead Foremost Music 293997							
Homestead Royal's Lilac 382140	A	139	Apr	1024.2	5.21	53.36	4649.0	232.50
Nanticoke Diana 376794	A	97	Apr	1577.0	4.50	70.97	5123.8	223.62
Nanticoke Louisa 381485	B	140	Apr	1215.6	4.27	51.91	6253.9	251.02
Horneman, H. C., "Kenfleur," Danville, Ill. Advanced Register Herd Test.								
Dunwalke Butterfat's Fancy 458587	G	128	Mar	926.4	4.99	46.23		
		158	Apr	798.6	6.18	49.35	4746.6	239.85
Kenfleur's Dicta Aline 477959	G	136	Apr	1136.5	4.81	54.67	5572.5	252.82
Kenfleur's Dicta Gold Belle 477960	G	132	Apr	1153.1	4.72	54.43	5373.9	248.73
Kenfleur's Dicta Harlow 477958	G	212	Apr	878.7	4.96	43.58	6998.9	326.30
Kenfleur's Dicta Linda 477643	F	174	Apr	1116.7	4.66	52.04	6637.8	300.88
Kenfleur's Dicta Marcella 527109	F	236	Apr	990.6	5.11	50.62	8972.9	420.76
Kenfleur's Dicta Marlene 534909	F	122	Apr	1235.2	5.45	67.32	5364.1	275.60
Kenfleur's Dicta Molly 529500	F	202	Apr	1051.9	5.29	55.65	7370.1	369.55
Kenfleur's Dicta Oneida 527604	F	227	Apr	817.8	5.16	42.20	6641.5	335.93
Kenfleur's Dicta Priscilla 543045	G	43	Mar	1116.7	3.96	44.22		
		73	Apr	906.9	4.52	40.99	2423.3	101.04
S. Dunwalke Dictator 167470 A. R.	D. Kenfleur's Seven Spot 375518							
Kenfleur's Dicta Rose 477957	F	175	Apr	1112.2	4.83	53.72	7124.7	326.00
Kenfleur's Dicta Ruthie 526295	F	244	Apr	852.8	5.90	50.32	7563.9	424.15
Kenfleur's Emily Q 542355	G	71	Apr	1206.2	4.24	51.14	2870.2	126.69
Kenfleur's Opal 540008	G	87	Apr	997.7	4.37	43.60	3109.7	134.84
*Kenfleur's Pilgrim's Molly 390742	A	205	Apr	965.3	5.41	52.22	7703.3	395.31
Horneman, Kenneth H., Kenfleur Army Ford Farm, Cayuga, Ind. Advanced Register Herd Test.								
Crescent's Belle of Manitou 503464	G	131	Apr	1053.5	5.09	53.62	4927.1	242.01
Foxdean's Betty 434374	F	242	Apr	839.7	4.90	41.15	7229.3	343.28
Knox Guernsey Farms Helen 499884	E	65	Apr	1175.6	4.49	52.78	2513.3	115.79
Hughes, Thomas, Chenar Farm, Easton, Md.								
Chenar's Crusader's Mavourneen 448532	G	265	Apr	966.2	5.27	50.92	8528.9	390.62
Chenar's Princess Anne 448540	G	152	Apr	1036.3	5.22	54.09	5427.4	255.81
Chenar's Souvenir 448536	G	219	Apr	783.0	5.41	42.36	6296.4	301.22

Hulit, Sam & Sons, Morningdew Guernsey Dairy, Hillsboro, Oregon. Advanced Register Herd Test.

†Thiessen's Ashwood May 424614	D	83	Apr	1048.7	5.10	53.48	3203.9	146.06
†Thiessen's Fawn 406577	C	106	Apr	1106.9	4.91	54.35	4332.4	200.99

Hurd, Max, Barrington Court Farms, Barrington, Ill. Advanced Register Herd Test.

†Annabelle of Dairy Lane 514026	F	73	Apr	1045.8	4.25	44.45	2711.0	121.05
†Dot of Daisy Lane 514030	G	70	Apr	886.2	4.70	41.65	2082.2	94.99
†Rock Creek Charming Rosebud 509464	G	86	Apr	773.1	6.19	47.85	2361.3	122.83
†Wendmere Ilene 379532	A	107	Apr	979.3	5.85	57.29	3950.8	219.79

Hyde, William A., Twin Oaks Farm, Kennett Square, Pa. Advanced Register Herd Test.

*Fellowship's Royal Jewel 327165	A	238	Apr	985.3	5.91	58.23	8609.4	450.91
*Pleasant Plains Rebecca 423714	A	132	Apr	1093.3	4.79	52.37	5116.7	240.17

Illinois, University of, Urbana, Ill.

*Illini Pride Verna 338543	A	48	Mar	1233.4	5.01	61.79		
		78	Apr	1084.2	4.94	53.56	2979.7	148.52
S. Illini Miranda's Pride Troland 147657 A. R.		D. Orndale Verna 272794						

Irwin, A. P., Sunny Ridge Farm, Chadds Ford Junction, Pa. Advanced Register Herd Test.

Afri's Primrose of P. P. 430367	D	50	Mar	1537.4	4.17	64.11		
		80	Apr	1401.4	4.04	56.62		
		111	May	1449.4	4.61	66.82	5240.9	223.11
S. Valor's Africander 193733 A. R.		D. Rosie-Posie of Pioneer Point 365036						
Crusader's Grenadier's Donna 465650	F	51	Feb	1147.1	4.12	47.26		
		82	Mar	1091.8	4.25	46.40		
		112	Apr	954.6	4.98	47.54		
		143	May	1028.4	4.76	48.95	5089.8	225.91
S. Crusader's Grenadier 209269		D. Donna of Wye 390898						
*Greenacres Redwing 378595	A	126	Mar	1441.0	4.25	61.24		
		156	Apr	1271.9	4.96	63.09		
		187	May	1197.1	4.96	59.38	8838.7	401.31
Honour's Rosie 443499	G	237	Mar	694.5	6.05	42.02	6019.9	297.02
Honour's Rosie May 443500	F	113	Mar	873.9	5.61	49.03		
		143	Apr	833.4	5.08	42.34	4421.7	249.13
Leader's Midget 443503	G	204	Mar	841.9	4.87	41.00	6150.1	280.26
Merry Top's Primrose 432375	F	28	Jan	974.9	4.18	40.75		
		56	Feb	1162.2	4.18	48.58		
		87	Mar	961.9	5.64	54.25		
		117	Apr	1005.3	4.34	43.63		
		148	May	1063.1	4.71	50.07	5167.4	237.28
S. Merry Top of Hill Girt 137474 A. R.		D. Primrose of Lindendell 243085						
Norwin's Eugenia 465285	G	92	Apr	796.8	5.32	42.39	2809.8	120.59
S. Norwin of Hill Girt 178079 A. R.		D. Eugenia of Warriston 384101						
Rose Anchor's Starlight 453163	F	80	Mar	894.5	4.79	42.85		
		110	Apr	839.6	4.87	40.89	3197.7	144.33
S. Fellowship Rose King's Anchor 187820		D. Starlight of Walnutvale 271299						
Valley Hill's Roxie 496715	G	129	Mar	798.8	5.16	41.22	3560.6	169.69
Valor Toro's Janet 465280	G	71	Mar	1030.0	3.94	40.58	2425.9	91.53
S. Valor Rose's Toro 207396		D. Leader's Janet 381909						
Wonder's Foremost Queen 496330	G	80	Mar	1127.4	3.92	44.19		
		110	Apr	1041.4	3.97	41.34		
		141	May	1081.0	4.12	44.54	4895.9	191.14
S. Wonder's Foremost 195587		D. Challenger's Pride Queen 329162						

Jamison Brothers, Homestead Farm, Appleton, Wis. Advanced Register Herd Test.

†Homestead Golden Dulce 355340	A	36	Apr	1309.6	4.86	63.65	1517.9	73.77
S. Homestead Golden Noble 168763		D. Homestead Dulce 2d 290878						
†Homestead Golden Flora 2d 530443	E	78	Apr	1230.0	4.20	51.66	3122.8	131.16

Jamison, C. B., Homestead Farm, Appleton, Wis. Advanced Register Herd Test.

†Homestead Enid Jewel 349403	A	140	Apr	863.1	5.81	50.15	4178.5	232.10

Jenkins, Archie D., Spring Ridge Farm, Waukesha, Wis. Advanced Register Herd Test.

†Rhapsody of Spring Ridge 287912	A	120	Apr	984.5	5.14	50.60	3997.4	181.15

Johnson, Irene W., Saint Albans Farms, Becker, Mo. Advanced Register Herd Test.

*Audre of Lincoln Farm 377489	B	181	Apr	1353.4	3.84	51.97	8241.7	325.68
*Duchess Lucy of Hillview 375628	A	210	Apr	911.2	5.02	54.74	7345.8	334.60
*Fritzlyn Venus 420579	D	137	Apr	1352.4	5.43	73.44	6919.9	336.21
*Gazette of Egypt Mills 172647	A	151	Apr	1502.2	4.06	60.99	8064.7	333.60
*Gipsy Lass of Edgewood 333274	A	133	Apr	1514.6	4.84	73.31	6957.7	307.95
*Patsy of Hickory Grove 335471	A	78	Apr	1543.8	4.38	67.62	4062.6	193.73
*St. Albans Actor's Beauty Spot 454600	E	146	Apr	1106.8	5.16	57.11	6014.6	288.82
St. Albans Actor's Hebe 458127	G	245	Apr	970.2	4.78	46.38	8440.7	400.76
St. Albans Actor's Valentine 458126	G	254	Apr	878.8	5.96	52.38	7592.8	422.12
*St. Albans Fashionable Kathryn 498019	E	98	Apr	1131.4	4.61	52.16	3844.9	183.36
*St. Albans May King's Queen 414171	C	31	Mar	1275.2	5.53	70.52		
		61	Apr	1383.4	4.45	61.56	2658.6	132.08
S. May King's Prince of Bon Ayre 66001 A. R.		D. Fairholm Cinderella 271369						
†St. Albans Monogram's Pattie 540986	G	91	Apr	858.3	5.60	48.06	2722.7	132.15
St. Albans Que Vive Rexella 539459	G	120	Apr	1070.5	4.66	49.89	4338.3	189.32
St. Albans Que Vive Rosetta 530310	G	200	Apr	1027.1	4.52	46.42	7051.9	298.93
*Steady Mamie 341505	A	106	Apr	1283.7	5.21	66.88	5036.7	243.64
*Sunnymede Early Buttergirl 361984	A	186	Apr	1224.2	5.22	63.90	7836.2	380.14
*Thornwood Break O'Day 295082	A	202	Apr	999.3	5.38	53.76	7572.4	370.73
*Vassar's Gladys 383372	A	67	Apr	1493.9	4.29	64.09	3318.9	146.77
*Vassar's Isabelle 428059	D	59	Mar	1392.0	4.61	64.17		
		89	Apr	1175.4	4.63	54.42	3640.6	173.00

Jones, Arthur W., Wrenwood Farm, Waukesha, Wis. Advanced Register Herd Test.								
*†Roland's Topsy Beauty 336483	A	30	Oct	1058.7	5.91	62.57		
		60	Nov	949.1	5.80	55.05		
		91	Dec	944.8	6.00	56.69		
		122	Jan	974.8	6.75	65.80		
		150	Feb	807.8	6.20	50.08	4735.2	290.19
S. Proud Roland of Echo Glade 119137	D. Castello's Topsy Beauty 130867							
Kay, F. C., City Park Dairy, Pueblo, Colo.								
Interlochs Poppy 487330	E	40	Feb	1165.8	4.87	56.77	1576.9	76.79
S. Interlochs Judge 206367	D. Interlochs Peggie's Polly 342495							
Kerr, Walter S., Treweryn Farm, Spring House, Pa.								
Oaks Farm Jessica 400301	B	28	Feb	1064.3	4.94	52.58		
		59	Mar	1187.8	4.32	51.31	2252.1	103.89
S. Brookmead's Frederick 169802	D. Oaks Farm Freesia 321937							
Kester, John B., Greenville, Ohio. Advanced Register Herd Test.								
Suzabel of Forest Farm 471892	G	140	Mar	840.0	4.79	40.24		
		170	Apr	841.8	5.20	43.77	4842.6	238.76
Kipp, Hubert P., Lone Acres Farm, North Prairie, Wis. Advanced Register Herd Test.								
†Channel Isles Crystal 209273	A	120	Apr	902.5	5.70	51.44	3872.6	195.19
*†Lone Acres Marjorie 444476	E	29	Mar	1130.5	4.50	50.87		
		59	Apr	1175.8	4.26	50.09	2306.3	100.96
S. Owendale's Supreme 208847	D. Lake Shore Sally's Queen 176935							
Kleinhans, Joseph B., Dr. Kleinhans Farm, Herbster, Wis. Advanced Register Herd Test.								
Brooklandwood Bonnie Lasse 407671	C	120	Apr	1006.9	5.00	50.35	4189.4	198.70
Standard's Princess of Dr. Kleinhans 187569	A	53	Feb	1566.9	4.27	66.91		
		84	Mar	1654.9	4.94	81.75		
		114	Apr	1371.9	5.40	74.08	5896.4	269.25
Krannert, H. C., Normandy Farm, New Augusta, Ind. Advanced Register Herd Test.								
Boulder Bridge Imp 477996	F	233	Apr	1061.5	4.12	43.73	7843.6	311.39
Boulder Bridge Ingenue 477998	F	200	Apr	999.9	5.22	52.19	6624.4	302.53
Boulder Bridge Jolly 480915	G	107	Apr	960.9	5.80	55.73	3245.9	152.03
Boulder Bridge Joyce 491940	G	195	Apr	836.1	5.58	46.65	5468.2	267.81
Maximaid of The Coronets 391223	B	154	Apr	1215.5	6.04	73.42	6836.0	368.21
Renalla Retha of The Coronets 471286	G	163	Apr	891.1	4.80	42.77	4787.1	224.03
*Shorewood Dairymaid 347528	A	181	Apr	1304.5	4.87	63.53	8561.7	390.90
Krause & Tinkham, Oakwold Farm, Ripon, Wis. Advanced Register Herd Test.								
†Oakwold Marie 539418	F	107	Apr	939.7	4.30	40.41	3588.4	144.15
Lasker, Albert D., Mill Road Farm, Lake Forest, Ill.								
*Charming Roselea 355369	A	36	Apr	1566.6	4.83	75.67	1828.3	88.31
S. Roselea's Inheritor 146259 A. R.	D. Wendmere Charmer 251717							
Radisson's Gardenia 468063	E	310	Apr	948.7	5.57	52.84	10277.8	576.45
Regent's Charming Rose 479574	F	165	Apr	1133.1	4.38	49.63	6424.9	275.65
Regent's Topsy Girl 479573	F	233	Apr	933.9	5.10	47.63	7648.0	385.72
Lehman, Peter B., P. B. Lehman Dairy, Decatur, Ind. Advanced Register Herd Test.								
*Audrey of Washington 363913	A	181	Apr	1486.3	4.66	69.26	9782.4	450.02
Leman, J. Howard, Frankland Farms, Hopkinton, Mass.								
*Frankland Garnet 348252	A	269	Apr	1014.0	5.11	51.82	10798.8	551.63
Frankland Giulia 534470	G	168	Apr	763.2	6.13	46.78	4554.6	242.87
Orchard View Pearl 336939	A	49	Apr	1273.2	4.59	58.44	1981.2	91.08
S. Orchard View Reliance 143441 A. R.	D. Orchard View Primrose 203016							
Orchard View Primrose 203016	A	29	Mar	1158.1	4.84	56.05		
		59	Apr	1185.0	5.24	62.09	2343.1	118.14
S. Crescent Farm Pride 66515 A. R.	D. France's Bellinda of Big Spring Farm 69963							
Logan, F. A., Elmdale Farm, La Fayette, Ind. Advanced Register Herd Test.								
*†Elmdale Bess 430762	A	54	Apr	1531.3	3.94	60.33	2304.4	90.79
S. Eileen's Joe of Jones Lea 145548 A. R.	D. Bonnie of Elmdale 305254							
†Elmdale Pearl 548870	G	40	Apr	1113.6	4.45	49.56	1390.4	61.88
S. Buchanan's Chieftain 198610	D. Elmdale Kay 459045							
Logan, Paul S., Elmdale Farm, La Fayette, Ind. Advanced Register Herd Test.								
†Elmdale Elaine 548869	F	32	Apr	723.6	5.55	40.16	744.6	41.33
S. Buchanan's Chieftain 198610	D. Joe's Eileen of Elmdale 400906							
Loving, J. W., Pueblo, Colo.								
Interlochs Flower 473481	G	303	Apr	947.8	4.50	42.65	9663.7	410.64
Sunshine Lucile 450580	F	53	Apr	1239.0	3.53	43.74	2155.6	76.10
S. Langwater Good Fellow 206933	D. Sunshine Virginia 371450							
Sunshine Valdetta 453433	G	326	Apr	848.8	5.30	44.99	10547.6	509.94
Sunshine Val's Martha 480150	G	52	Apr	1291.7	3.93	50.76	2105.4	82.74
S. Charm's Valor 183830 A. R.	D. Mary Martha of Willow Banks 208842							
Sunshine Veda 416731	C	37	Apr	1314.9	4.46	58.64	1581.4	70.53
S. Charm's Valor 183830 A. R.	D. War Cloud's Goldie 225833							
Lykes, F. E., Milton Farms, Arden, N. C. Advanced Register Herd Test.								
Catherine of Milton Lodge 372005	A	32	Apr	1562.8	4.36	68.14	1643.3	71.65
S. Sultan of Garden Creek 115223 A. R.	D. Miss Marie of Oakwood 138497							
Fancy of Milton Lodge 453598	G	159	Mar	1020.4	4.87	49.69		
		189	Apr	962.0	4.43	42.62	6243.2	274.24
Lyons, R. W., Fairholme Farm, Lewisville, Ind.								
Chedco Rosalie 433772	G	307	Apr	674.2	6.00	40.45	8252.2	426.86

Duchess of Waterloo 399795	C	146	Mar	1234.3	5.51	68.01		
		176	Apr	1150.9	5.41	62.26	7092.2	369.34
Dun-Roven Florentine 393106	B	100	Apr	1201.4	5.33	64.03	4227.1	202.76
Gloria of Waterloo 399794	C	218	Apr	942.4	5.40	50.89	7635.3	399.16
Pinky of Waterloo 399796	C	105	Mar	1200.5	4.88	58.58		
		135	Apr	1105.8	5.34	59.05	5367.7	261.87
Valleywood Beautiful 479354	G	317	Mar	991.9	4.63	45.92		
		347	Apr	891.8	4.68	41.74	11058.9	478.35
*Valleywood Hyacinth 505867	D	40	Mar	1528.2	4.55	69.53	1975.5	89.88
S. Valleywood Valiant 200316	D. Valleywood Harriet 357789							
Verbenia of Waterloo 389071	C	123	Apr	1261.1	4.93	62.17	5405.1	267.28
MacElroy, J. R., Birch Brae Farm, Jonesville, N. Y. Advanced Register Herd Test.								
*Babbette of Birch Brae 369709	A	189	Apr	1003.8	5.14	51.60	8798.3	405.37
*May Bell of Birch Brae 409313	D	44	Apr	1410.6	5.16	72.79	2009.9	103.71
S. Regent of Birch Brae 202239	D. Moonlight's Christmas Bell 221291							
†Mirth of Birch Brae 452671	F	37	Apr	961.9	4.56	43.86	1165.3	53.14
S. Monitor of Birch Brae 216007	D. Brick Lodge Maxine 343478							
Mangas, Alice Loraine, Sunnydale Farm, Union City, Ind. Advanced Register Herd Test.								
†Fanny's Buttercup Dream 445402	E	54	Apr	1364.0	4.00	54.56	2316.8	100.77
Mangas, Claude L., Sunnydale Farm, Union City, Ind. Advanced Register Herd Test.								
*†Sunnydale's Ann 499814	C	30	Apr	1329.4	5.10	67.80		
S. Sunnydale's Cherub Dream 196135	D. Sunnydale's Merry Joan 326544							
*†Sunnydale's Flo 499811	A	37	Apr	1173.9	4.40	51.65	1420.5	62.50
S. Sunnydale's Cherub Dream 196135	D. Goldmead's Flossy May 172393							
†Sunnydale's Grazie 499813	B	89	Apr	1113.5	4.85	54.00	3507.2	149.65
†Sunnydale's May 499815	C	51	Apr	1151.5	4.50	51.82	2418.6	111.37
†Sunnydale's Sweet Dream 327550	A	89	Apr	1373.2	4.50	61.79	4173.8	196.02
Maule, K. D. & Sons, Blyth Hurst, Dousman, Wis. Advanced Register Herd Test.								
†Genevieve of Blyth Hurst 474405	G	33	Apr	945.7	4.60	43.50	1042.2	47.94
S. Cinnamon's Proud Prince 191720	D. Emma of Blyth Hurst 417540							
McCall, C. S., Appin Farm, Bennettsville, S. C.								
Appin's Image 539020	F	105	Apr	901.3	5.21	46.96	3131.9	147.09
Appin's Intent 535193	F	174	Apr	876.9	5.08	44.55	5444.1	260.21
Appin's Ione 539022	G	105	Apr	1030.3	4.92	50.69	3779.5	164.28
Appin's Iva 536608	E	61	Apr	1120.7	4.65	52.11	2302.5	99.26
S. Argilla Forecaster 205296	D. Appin's Clio 348986							
Appin's Iwana 539021	F	112	Apr	819.0	5.68	46.52	3013.0	160.49
McCormick, Chauncey, Saint James Farm, Naperville, Ill. Advanced Register Herd Test.								
*Madge of Buchanan 346921	A	129	Apr	1270.4	4.96	63.01	5702.9	278.44
McCormick, Chauncey, Mrs., Saint James Farm, Naperville, Ill. Advanced Register Herd Test.								
*Broadcaster's Pearl of L. F. 366137	A	89	Apr	1540.1	4.45	68.53	4413.9	177.87
Brownlie Radiant Girl 503245	G	288	Apr	829.2	5.70	47.26	9181.4	446.62
St. James Champion's Blue Bird 422997	F	320	Apr	831.4	4.83	40.16	10367.5	464.16
*†St. James Champion's Flora 327225	A	44	Apr	1362.8	3.92	53.42	1915.2	75.07
S. Shuttlewick Champion 100971 A. R.	D. Flora of Webb Farms 116718							
*St. James Champion's Iris 328594	A	362	Apr	1123.8	5.13	57.65	15980.3	745.60
*St. James Champion's Levity 320231	A	100	Apr	1485.2	5.24	77.82	4934.5	240.03
*St. James Champion's Lorelei 357629	A	180	Apr	1348.4	3.84	51.78	8329.2	316.59
*†St. James Champion's Maryland 422993	D	31	Mar	1258.8	5.81	73.14		
		61	Apr	1451.9	4.64	67.37	2710.7	140.51
S. Shuttlewick Champion 100971 A. R.	D. Merry Lillian 118270							
*St. James Prince's Barbara 387556	D	288	Feb	846.9	6.55	55.47		
		319	Mar	919.5	6.36	58.48		
		349	Apr	952.5	5.99	57.05	12222.5	684.83
*†St. James Prince's Jean 357625	A	51	Apr	1470.9	4.74	69.72	2276.0	107.88
S. Bournedale Crown Prince 173012 A. R.	D. Champion's St. James Joan 296535							
St. James Prince's Leila 443836	F	187	Apr	955.9	5.92	56.59	6514.5	327.12
St. James Prince's Rena 459843	G	65	Apr	1060.9	4.30	45.62	2086.0	96.46
*†St. James Prince's Suzette 410329	D	31	Mar	1033.3	4.90	50.63		
		61	Apr	1123.6	5.52	62.02	2156.9	112.65
S. Bournedale Crown Prince 173012 A. R.	D. St. James Champion's Susan 349849							
St. James Prince's Vista 434195	F	173	Apr	1018.1	5.16	52.53	6183.8	284.67
St. James Rocket's Beatrice 443837	F	209	Apr	1140.0	4.34	49.48	8276.5	354.83
McCormick, Robert R., Mrs., Cantigny Farm, West Chicago, Ill. Advanced Register Herd Test.								
Cantigny's King's Princess 451743	F	48	Mar	913.8	4.73	43.22		
		78	Apr	871.9	4.95	43.16	2240.5	107.89
S. Aiyukpa Harvest King 123631 A. R.	D. Imp. Countess of Fief le Roi 241603							
Cantigny's Lily 468468	G	46	Mar	1277.7	4.17	53.28		
		76	Apr	1203.5	4.53	54.52	3051.2	131.57
S. St. James Champion's May Day 209239	D. Cantigny's King's Lilyette 326569							
McLendon, R. E., Bishopville, S. C.								
Susetta's Queen of Erinvine 507691	G	360	Apr	730.3	5.66	41.33	10264.2	530.33
Merrill, S. M., Argilla Farm, Ipswich, Mass.								
Argilla Carrie 455535	G	120	Apr	1083.0	5.36	58.05	4584.4	215.16
*Argilla Cresta 431031	E	89	Apr	1201.7	5.25	63.09	3657.8	196.72
Argilla Elena May 420691	E	181	Apr	1245.6	4.64	57.80	7931.2	331.38
Argilla Flare 455532	G	167	Apr	721.5	5.81	41.92	4551.8	236.52
Argilla Heather 455536	G	100	Apr	980.1	5.02	49.20	3343.3	151.67
Argilla Monody 431032	E	78	Apr	1538.6	4.28	65.85	4021.9	170.89
Argilla Philmosa 420687	E	167	Apr	1201.6	4.98	59.84	5991.3	345.41
Fifi of Kitchener 433805	F	167	Apr	959.2	5.63	54.00	5825.0	308.26
*Palotterie of High Rock 187483	A	110	Apr	1661.1	4.91	81.56	6176.6	312.74

Merryman, John B., "Gerar Guernseys," Sparks, Md. Advanced Register Herd Test.

Gerar Lady Clare 480123	F	31	Mar	994.1	4.27	42.45		
		61	Apr	1212.9	4.98	60.40	2207.0	102.85
S. Bonnie Brae Autocrat 155267 A. R.	D. Gerar Princess Clare 337191							
Wildwood Jubilee's Bet 435155	E	120	Apr	938.1	5.90	55.35	3749.3	197.55

Mignin, C. F., "Taberlea," Castile, N. Y. Advanced Register Herd Test.

†Reservation Pomona 457323	F	50	Mar	856.3	4.76	40.76	1282.6	61.05
S. Reservation Penwyn 125543 A. R.	D. Reservation Prudence 165099							

Millay Brothers, Richmond, Maine.

Demon's Olive of M. H. 480980	G	75	Apr	1034.6	4.29	44.38	2651.2	124.89
Rafton's Queen of M. H. 467605	G	110	Apr	947.9	5.46	51.76	3602.3	207.35
Rafton's Rose of M. H. 467599	G	242	Apr	757.9	6.35	48.13	6485.2	406.21

Miller, Merle, Valley Pride Farm, Burlington, Wash. Advanced Register Herd Test.

†Butter Cup's Ruby 456889	D	133	Apr	1006.1	6.21	62.48	5016.3	286.71
†Chuckanut Sunbeam's Pride 442228	G	238	Apr	844.5	6.00	50.67	7529.7	430.46
†Nesta's Beauty of Valley Pride 482866	F	174	Apr	688.4	6.15	42.34	4617.1	263.19

Mississippi State College, State College, Miss.

King's Shebholla Beauty 527233	F	223	Apr	792.7	5.06	40.11	5825.4	285.18

Moody, Mark H., Winnisquam Farms, Waterbury, Vt. Advanced Register Herd Test.

†Winnisquam Barbara 446079	F	121	Apr	831.7	4.85	40.34	3776.6	160.99
†Winnisquam Elaine 378112	A	37	Apr	1193.0	4.20	50.11	1424.3	59.82
S. Baker Farm Pride 156934	D. Eros' Emily of West View 178369							
*†Winnisquam Emerald 389576	B	71	Apr	1079.5	5.16	55.70	2648.9	130.25
*†Winnisquam Hulda 446078	E	68	Apr	1078.6	4.65	50.15	2405.0	102.28
†Winnisquam Joyfull 449396	F	95	Apr	1313.9	3.95	51.90	3911.1	159.59
*†Winnisquam Rixa 409173	C	75	Apr	1384.4	3.75	51.92	3513.8	135.81

Moore, Paul, Mr. & Mrs., Hollow Hill Farm, Convent, N. J. Advanced Register Herd Test.

*†Convent Ione 311264	A	112	May	1164.8	4.70	54.75	4706.0	227.24
*†Convent's A. Heuchera 396981	C	117	May	1061.5	5.07	53.82	4550.1	210.22
*†Convent's A. Marianna 401235	D	189	May	1111.6	5.08	56.47	7046.0	350.13
*Elizabeth Glenwood of Haddon 337270	A	182	May	1129.7	5.39	60.89	7185.1	346.83
†Haddon's Babette 446726	F	194	May	1057.1	5.73	60.57	7412.3	383.39

Morgan, Elton W., East Lynne Farm, Cato, Wis. Advanced Register Herd Test.

*†Jay's Eunice of E. L. 421227	E	61	May	1062.9	4.91	52.19	2109.4	96.67
S. Jay of East Lynne 153851	D. Eunice of East Lynne 316597							
†May Bell of E. L. 460965	F	159	May	792.4	5.59	44.30	4219.2	200.99
*†Noble's May of E. L. 376143	A	26	Mar	1220.0	5.10	62.22		
		56	Apr	1451.9	4.30	62.43		
		87	May	1314.0	5.25	68.99	3985.9	193.64
S. Noble Golden of Maple Heights 74907	D. Buttercup's May of East Lynne 228118							
*†N. Queen of E. L. 369290	A	222	May	829.2	6.43	53.32	6470.7	357.54
†Pet of E. L. 460968	F	92	May	729.3	5.50	40.11	2220.1	107.23
S. Jay of East Lynne 153851	D. Viola of E. L. 369289							
†Rose Mary of E. L. 460964	F	75	May	868.5	4.90	42.56	1998.6	89.03
S. Jay of East Lynne 153851	D. Rosie of East Lynne 186646							

Morgan, William, Est., East Lynne Farm, Cato, Wis. Advanced Register Herd Test.

†Jamine of E. L. 468825	G	75	May	861.0	5.50	41.86	1964.6	93.38
S. Jay of East Lynne 153851	D. Hope of East Lynne 128060							

Morse, Darwin S., "Green Meads," Richmond, Mass.

Green Meads Lady Welcome 516579	G	136	Apr	1053.1	5.13	54.02	4785.3	222.66
*Green Meads Queen Daisy 449471	B	51	Feb	1471.8	4.74	69.76		
		82	Mar	1556.6	5.00	77.83		
		112	Apr	1511.3	5.18	78.29	5575.0	274.95
S. Langwater King of the Meads 196128 A. R.	D. Aggie of High Rock 3d 99406							
Green Meads Queen Phyllis 516581	G	157	Apr	1028.5	5.50	56.57	5534.7	276.08
Green Meads Queen Thanna 516577	G	283	Apr	772.5	6.06	46.81	8329.6	426.00
Green Meads Queen Vampire 449470	C	242	Apr	1048.3	4.84	50.74	8793.8	403.82
*Langwater Colleen 2d 373695	A	200	Apr	1208.2	4.85	58.60	8986.8	402.42

Motley, Helen R. C., Wychmere Farm, Ontario, N. Y.

*Foremost Lemmie 452101	D	44	Mar	1373.0	4.40	60.41	1862.7	84.41
S. Foremost Nobly Born 182562 A. R.	D. Foremost's Emily 249136							
Meadow Springs Clara Belle 468789	G	289	Apr	1022.4	4.57	46.72	10216.7	428.78
Meadow Springs Daisy Belle 463915	C	193	Mar	1254.7	4.03	50.56	8594.0	355.90
*Mercedes Irene 394501	A	49	Mar	1327.2	4.10	54.42		
		79	Apr	1258.9	4.33	54.51	3257.1	137.11
S. Waldorf Strange Interlude 164299	D. Mercedes Actress 295119							
*Wychmere Butterfat Hope 418302	C	30	Apr	1440.4	3.64	52.43		
S. Hilltop Butterfat Golden Noble 189151 A. R.	D. Osceola Candie's Hope 348884							
Wychmere Fair June 453360	F	69	Feb	1146.8	4.70	53.90		
		100	Mar	1157.5	4.87	56.37		
		130	Apr	1078.1	4.66	50.24	5027.4	234.26
*Wychmere Starlight Butterfat 407347	C	43	Apr	1628.5	4.24	69.05	2227.9	108.60
S. Heartsease Butterfat Comet 197998	D. Lady Belle's Supreme 306480							

Mountain, Charles R., "Iowanola," Des Moines, Iowa. Advanced Register Herd Test.

*Evangeline of Tarryawile 322948	A	55	Apr	1576.9	4.11	64.81	3002.1	121.39
Hercherub of Iowanola 389739	B	156	Apr	1044.1	5.10	53.25	6556.1	322.06
Hortense of Iowanola 410411	C	130	Apr	1252.2	4.54	56.85	5679.3	263.04
Iowanola Garnette 376207	A	137	Apr	1048.9	5.20	54.54	5384.8	264.42
Iowanola Glorietta 370880	A	164	Apr	1202.6	4.96	59.65	7393.7	366.89
Iowanola Graceful 382401	A	94	Mar	1407.3	4.61	64.88		
		124	Apr	1272.8	4.53	57.66	5804.2	269.87

Iowanola Irene 432356	E	82	Apr	1208.7	5.40	65.27	3505.5	178.34
Maid's Vanity of Iowanola 305836	A	72	Apr	1561.0	3.66	55.13	3597.6	151.38
Neff, Lloyd, "Nefflands," Goshen, Ind. Advanced Register Herd Test.								
Neffland's Kay 543388	F	53	Mar	875.9	4.87	42.66	1494.1	71.72
S. Kathryn's Africander of White Farms 108105 A. R. D. Neffland's Ragnafay 368189								
Neffland's Quada 543389	G	53	Mar	1091.5	4.40	48.03		
		83	Apr	955.3	4.47	42.70	2723.7	123.90
S. Kathryn's Africander of White Farms 108105 A. R. D. Neffland's Gail 368191								
Slogan's Florence Nightingale 362895	A	157	Apr	1091.6	6.19	67.57	5806.2	352.59
Niedner, William, Rosewald Farm, Hillsborough, N. H.								
Morey Betty 305068	A	364	Apr	892.0	6.00	53.52	12561.0	764.73
Rosewald Flora 381213	C	358	Apr	927.0	6.47	59.98	13489.1	792.77
O'Brien, C. Russell, Brian Boru Guernsey Farm, Harlingen, N. J. Advanced Register Herd Test.								
*†Hardwick's Faith 462959	A	84	Apr	1318.5	4.44	58.54	3717.7	177.06
†Soldier's Netoria 415956	A	48	Apr	1133.8	4.67	52.95	1769.7	84.55
Oklahoma Agricultural & Mechanical College, Stillwater, Okla.								
Peery's Juliana 475789	G	141	May	1040.0	4.37	45.45	4986.3	213.65
Sooner Gay Beulah 461972	F	80	May	1052.2	3.89	40.93	2809.5	114.56
Orth, Michael, Jr., Hillside View Farm, Waukesha, Wis. Advanced Register Herd Test.								
†Fawn Lady of Hillside View 511922	F	43	Mar	997.7	4.60	45.89	1386.3	62.02
S. Prince Pat of Hillside View 219856 D. Burlingham's Dark Fawn 351959								
†Patricia of Hillside View 438085	D	54	Apr	997.6	5.37	53.57	1804.4	92.78
S. Corium Slogan's Muiroc 197139 D. Hazel's Secret 336781								
Princess Lass of Hillside View 511923	F	188	Apr	831.8	4.86	40.43	5790.2	260.97
Orton, Edward, Jr., Est., Marilea Farms, Upper Sandusky, Ohio.								
Marilea Gay Boy's Polly 412181	C	83	Apr	1412.9	4.24	59.91	4086.4	165.25
Owen, Dave, Owendale Farm, Mukwonago, Wis. Advanced Register Herd Test.								
*†Owendale's Deborah 353822	A	140	Apr	1068.4	4.78	51.07	5586.0	268.23
Pask, Marshall W., Farvue Farm, South Salem, N. Y. Advanced Register Herd Test.								
†Camilla Bright of Farvue 513616	G	92	May	888.2	4.60	40.86	2710.4	113.05
†Farvue Morning Star 446222	E	44	May	1312.6	4.43	58.15	1821.4	78.76
S. Farvue Chief Justice 186627 D. Farvue Bright Star 355539								
†Gertrude Queen of Farvue 373185	A	30	Apr	1225.8	4.47	54.79		
		61	May	1199.8	4.56	54.71	2425.6	109.50
S. Florham Advancer 162959 D. Ultra Queen of Honey Brook 241492								
†Luella of Farvue 387949	B	84	May	1125.3	4.62	51.99	3003.3	130.35
Phillips, T. Redfield, Phillips Farm, Montpelier, Vt.								
Ken Lark 490678	C	207	Apr	1308.0	4.67	61.08	9967.0	450.96
*Phillips Mary Anne 284864	A	26	Mar	1373.5	4.56	62.63		
		56	Apr	1739.0	4.78	83.12	3112.5	145.75
S. Langwater Primate 107127 A. R. D. Rubyanne of Phillips Farm 180692								
Pogue, James W. C., Rocky Hill Farms, Exeter, Calif.								
Alberta of West Grove Farm 318673	A	193	Apr	1001.5	5.34	53.48	7341.6	404.97
Bessie of Ash Meadows 417677	A	139	Apr	1025.4	4.94	50.65	5046.9	250.50
Lady Fern of Willa Vine 376752	A	35	Mar	1622.0	4.66	75.59		
		65	Apr	1677.1	3.63	60.88	3499.7	145.82
S. Fairyland's Pearl 184213 D. Syrian Maid of Willa Vine 108862								
Mistry Maid of Vanoy 448788	A	146	Apr	1142.9	4.49	51.32	5545.4	240.92
Riley's Norwood Lady 437315	C	322	Apr	964.1	5.28	50.90	11318.6	537.23
Rose Pedel of Beavercreek 326929	A	158	Apr	879.6	5.90	51.90	5266.5	277.97
Sally of Lake Hill 445424	D	139	Apr	1179.6	4.33	51.08	5639.0	258.40
*Wanda of Lake Hill 445425	D	44	Mar	1342.6	5.31	71.29		
		74	Apr	1362.8	4.14	56.42	3265.5	157.45
S. Fanny's Senator 167473 D. Betty of Walnut Row 307574								
Price, S. C., Price's Dairy Farm, Saint Johns, Pa.								
*Coldspring's Clara Louise 289730	A	136	Apr	1613.2	5.19	83.73	7266.1	358.66
Coldspring's Hardwick's Elaine 443242	G	361	Apr	901.3	4.80	43.26	13700.8	620.41
Coldspring's Hardwick's Jalena 444403	G	356	Apr	778.2	5.15	40.08	12174.2	572.53
Coldspring's Hardwick's Vanity 444404	G	303	Apr	1124.2	4.00	44.97	11963.3	487.32
Foremost Kanita 429524	D	255	Apr	935.0	5.97	55.82	9116.3	472.03
Vallevue Butterfat Beauty 447883	G	249	Apr	915.0	5.63	51.51	8637.2	431.15
Reynolds, James R., Larch Farm, Wenham, Mass. Advanced Register Herd Test.								
Larches Barbara 460398	G	166	Apr	1077.7	5.21	56.15	6405.3	308.83
Larches Harp 476268	G	47	Apr	1002.6	4.19	42.01	1582.3	66.30
S. Alfalfa Farm Philosopher 203950 D. Argilla Harp 349330								
Larches Jean 460399	G	166	Apr	1122.8	4.38	49.18	6658.6	285.57
Rhoades, Paul L., Rhoadesdale Farms, Kent, Ohio. Advanced Register Herd Test.								
McClellan's Grand Bonnie 395006	B	61	Apr	1477.3	4.40	65.00	2933.8	132.29
Rhoadesdale's Ada 429897	C	146	Apr	1169.6	4.38	51.23	5953.4	243.95
Rhoadesdale's Aster 429901	D	54	Apr	1575.8	4.99	78.63	2602.1	130.36
Rhoadesdale's Avarice 429898	C	51	Apr	1431.4	3.88	55.54	2373.3	93.50
Royal's Roma 343135	A	29	Apr	1425.1	4.35	61.99		
S. Argilla Royal Sentinel 153632 D. Bee's Fac-Cine 219589								
Rhodes, M. D., Broadview Farms, Broadway, Va.								
*Golden Glow's Pride 421217	E	166	Apr	1238.4	4.08	50.53	7337.6	279.59
*Villanette's Primrose 433975	E	56	Feb	1235.7	4.18	51.65		
		87	Mar	1267.2	4.00	50.69	3617.3	146.92
S. Langwater Darnley 100891 A. R. D. Villanette's Queen of Broadview 250983								

Ridgly, W. Silas, "Ridglydale," Decatur, Ill.

Anita Alert of Ridglydale 531956	F	99	Apr	1245.3	4.70	58.53	4149.4	200.72
Aster of Clairmary Farm 306504	A	122	Apr	1468.3	4.30	63.14	6410.7	269.60
Fellowship's Royal Fiery Rose 335839	A	152	Apr	1132.9	5.20	58.91	6747.0	343.61
*Ridglydale's Pandora's Alert 412588	B	28	Mar	1458.5	3.97	57.90		
		58	Apr	1777.8	3.97	70.58	3236.3	128.48
S. Green Meadow Alert 198651 A. R.	D. Maple Lane Africander Pandora 320578							
Ridglydale's Princess Daisy 450813	C	180	Apr	954.1	5.40	51.52	6710.7	364.54
Rose Sheran of Ridglydale 450923	E	297	Mar	863.9	5.89	50.88	9586.7	515.22

Riegeldale Farms, (Ware Shoals Manufacturing Company), Ware Shoals, S. C. Advanced Register Herd Test.

*Hazelwood's Ruby 369679	A	121	Apr	1192.3	5.17	61.64	5462.6	279.89
Inverness Ilene 328004	A	86	Apr	1167.2	5.05	58.94	3631.1	200.13
*Majesty's Faith of R. S. 338901	A	96	Apr	1293.2	4.26	55.09	4123.6	179.15
*Pink of Rock Springs 335480	A	48	Feb	1449.3	5.32	77.10		
		79	Mar	1523.8	5.25	80.00		
		109	Apr	1222.8	4.99	61.02	5186.0	264.95
Princess May of South Lawn 463297	C	74	Apr	1406.1	4.40	61.87	3470.7	170.47
Riegeldale Flower 493702	F	63	Apr	1293.5	5.33	68.94	2685.9	130.77
Riegeldale Huntress 504075	F	222	Apr	844.0	6.06	51.15	6701.1	395.64
Roxie of New Delta 383939	A	51	Apr	1308.5	3.93	51.42	2130.9	85.30
S. Argilla Cavalier 104116 A. R.	D. Dida of New Delta 100388							

Rinehart, Doris Witter, Carroll Land Guernsey Farm, Cutler, Ind. Advanced Register Herd Test.

†Star Queen of Carroll Land 488856	G	39	Jan	1016.3	4.33	44.01	1287.7	55.86
S. Sequel's King 224639	D. Sequel's Star Bright 395670							

Rinehart, Ralph, Carroll Land Guernsey Farm, Cutler, Ind. Advanced Register Herd Test.

*†Sequel's Betsy 416807	A	54	Apr	1395.9	4.25	59.33	2407.1	107.87
S. Lilian's Sequel Jr. 139062	D. Golden Girl of Lind's Helen 314607							
†Sequel's Snap Dragon 393324	B	62	Mar	1015.0	4.93	50.04	2047.6	95.79
S. Lilian's Sequel Jr. 139062	D. Myra of Elmwood 294130							
*†Sequel's Sun Flower 366276	A	62	Mar	1039.7	5.00	51.99	1948.9	98.63
S. Lilian's Sequel Jr. 139062	D. Pretor's Do-Do 366275							

Roebling, Joseph M., Harmony Hollow Farm, Harbourton, N. J. Advanced Register Herd Test.

†Harmony Hollow Fleur 445034	G	246	Apr	795.0	5.10	40.55	6802.0	314.11
*Harmony Hollow Flora 388451	C	242	Apr	962.2	5.46	52.54	9467.9	474.98
Harmony Hollow Rose 455685	G	55	Jan	833.0	4.89	40.73	1431.3	69.87
S. Coventry Villa's Sequel 208322	D. Harmony Hollow Katie 398861							

Roosevelt, Nicholas G., Gippy Plantation Dairy, Moncks Corner, S. C. Advanced Register Herd Test.

Count's Gippy Bessie 464775	F	337	Apr	884.7	4.84	42.82	9685.4	438.42
Count's Gippy Charity 536601	G	145	Apr	1014.0	5.52	55.97	4955.1	218.09
Count's Gippy Countess 444519	F	217	Apr	856.1	5.37	45.97	6138.9	299.44
Count's Gippy Maria 455369	F	226	Apr	980.9	4.81	47.18	7823.6	389.75
Frederica of Milton Lodge 454749	G	336	Apr	638.4	6.58	42.01	8281.7	462.23
May King's Gippy Betty 543257	F	72	Apr	990.5	5.06	50.12	2314.0	111.24
May King's Gippy Dolly 455164	F	175	Apr	1002.3	4.14	41.50	5804.0	254.43
May King's Gippy Lois 466071	G	74	Apr	1257.1	4.16	52.30	3079.4	128.81
*May King's Gippy Nora 383207	A	34	Feb	1224.6	4.20	51.43		
		65	Mar	1436.7	3.61	51.86	2858.2	111.56
S. Foremost's May King 90308 A. R.	D. Gippy Diamond Nancy 275565							
May King's Gippy Prim 464080	F	182	Apr	887.5	4.68	41.54	5508.2	247.76
May King's Gippy Starlight 455375	F	164	Apr	937.8	4.95	46.42	5363.5	261.01
Monitor's Gippy Rosalyn 434966	D	33	Apr	1337.4	4.50	60.18	1455.9	65.51
S. May King's Gippy Monitor 202332	D. Coker Cavalier's Rose 234266							

Rosenbaum & Brother, Incorporated, Rose Tree Farm, Mount Vernon, Ind. Advanced Register Herd Test.

Rose Tree Baron's Alice 538416	G	102	Apr	1286.4	4.69	60.33	4333.4	197.38
†Rose Tree Bertha 538477	D	140	Apr	1143.1	4.65	53.15	6232.3	279.78
†Rose Tree Bountiful 538418	B	219	Apr	1229.9	5.45	67.03	9445.5	494.51

Russell, James E., Glenburnie Farm, Trenton, N. J. Advanced Register Herd Test.

Glenburnie Crocus 448521	C	151	Apr	1283.5	5.45	69.95	6789.5	341.74
Glenburnie Gem 3d 528718	G	147	Apr	904.7	4.70	42.52	4475.7	226.95
Glenburnie Gold Coin 528716	F	101	Apr	1164.9	4.53	52.77	4072.3	183.50
*Glenburnie Golden 238419	A	95	Apr	1446.5	5.19	75.07	4762.6	246.63
*Glenburnie Golden 3d 445125	B	75	Apr	1582.1	4.93	78.00	3986.7	187.89
*Glenburnie Hera 411384	A	128	Apr	1321.6	5.04	66.61	6049.2	300.47
Glenburnie Hera 2d 528719	G	147	Apr	1123.5	5.46	61.34	5820.2	289.40
*Glenburnie Irene 2d 496884	C	31	Mar	1594.7	5.06	80.69		
		61	Apr	1530.9	4.68	71.65	3125.6	152.34
S. Glenburnie Independent 161961 A. R.	D. Glenburnie Irene 278661							
Glenburnie Irenette 2d 517889	G	334	Apr	789.0	5.86	46.24	10049.8	574.35
Glenburnie Jean 4th 517892	G	304	Apr	819.0	5.37	43.98	8368.1	418.21
Glenburnie Opal 528721	G	80	Apr	1080.9	4.72	51.02	2784.6	128.88
*Glenburnie Princess Hera 276788	A	293	Apr	1118.8	5.30	59.30	12495.1	585.09
Glenburnie Vangeline 2d 517888	F	285	Apr	932.1	5.52	51.45	9514.2	481.88
Glenburnie Vangeline 3d 528720	G	52	Apr	1096.3	4.69	51.42	1901.7	85.01
S. Glenburnie Eastern King 207056	D. Glenburnie Vangeline 417864							
Glenburnie Viola 2d 482278	E	117	Apr	1201.7	5.21	62.61	5122.1	241.39
Glenburnie Viola 3d 528723	G	46	Apr	1042.1	4.48	46.69	1567.6	68.18
S. Glenburnie Eastern King 207056	D. Glenburnie Viola 417863							
Glenburnie Violet 2d 517890	G	302	Apr	765.6	5.63	43.10	8666.5	447.73
Saracoy 528722	G	173	Apr	958.2	5.45	52.22	5489.5	279.94

Salsbury, B. F., Willowmere Farms, Fairfax, Va.

Willowmere Forsythia 430045	F	365	Apr	888.4	4.67	41.49	11843.9	550.7
Willowmere Genia 394898	C	74	Sept	1151.8	5.12	58.97	2815.6	119.36
S. Upland's Genius 98443 A. R.	D. Willowmere Lady Fair 338867							

Willowmere Greta 356805	A	31	Jan	1261.2	4.86	61.29		
		59	Feb	1125.2	4.49	50.52		
		90	Mar	1145.6	4.48	51.32		
		120	Apr	1129.7	5.14	58.07	4661.7	221.20
S. Willow Brook Bright Lad 72162 A. R.	D. Willowmere Golden Sunbeam 171946							
Willowmere Roberta 464896	G	33	Mar	1028.2	4.09	42.05		
		63	Apr	1085.3	4.22	45.80	2170.4	90.18
S. Willowmere Genius 209730	D. Willowmere Rosamond 359215							
Willowmere Starlet 460999	F	46	Apr	1029.8	4.08	42.02	1430.3	58.36
S. Willowmere Genius 209730	D. Willowmere Beautiful 364291							
Willowmere Susanna 470491	G	48	Apr	1114.1	3.87	43.12	1656.1	64.10
S. Willowmere Genius 209730	D. Willowmere Sweet Rose 298832							
Sands, Daniel C., Benton Farms, Middleburg, Va.								
Benton's Portia 448581	G	195	Feb	832.4	5.05	42.04		
		226	Mar	913.1	4.87	44.47	7303.9	358.75
Schacht, W. F., Golden Arrow Farms, Huntington, Ind.								
*Golden Arrow Rose Mary 455608	B	350	Apr	1189.1	5.52	65.64	16088.6	772.86
Limberlost's Annabelle 475785	G	108	Apr	1013.8	5.15	52.21	3865.1	174.40
Pearl's Wapakoneta Girl 168961	A	294	Apr	1066.3	5.00	53.32	10671.6	488.21
Shatz, Hyman, Phileidor Farm, Carmel, N. Y.								
*Westmont Spotswood's Glory 403747	C	39	Mar	1313.3	6.06	79.59		
		69	Apr	1208.9	5.79	70.00	2812.0	167.15
S. Ard-Na-Clachan Mr. Spotswood 155476	D. Glory of Crooked Fields 316864							
Shenk, Harry B., Fair Field Farms, Elverson, Pa. Advanced Register Herd Test.								
*Bournedale Pansy 372409	A	134	Apr	1450.7	5.14	74.57	7268.6	358.16
Fair Field Anne G. 460382	G	99	Apr	943.8	5.15	48.61	3433.7	164.72
*Fair Field Margaret M. 375454	A	99	Apr	1232.2	4.39	54.09	4272.8	192.27
Fair Field Pansy Blossom 459764	G	120	Apr	992.5	4.68	46.45	4143.8	194.09
Sheridan, B. F., Est., "Luxerin," Fond du Lac, Wis.								
Luxerin Marion 365631	A	263	Apr	1097.6	5.01	54.99	11228.7	520.04
*†Luxerin Opal 468513	E	96	Apr	1322.1	5.09	67.29	4664.0	233.45
Luxerin Orris 468508	D	212	Apr	1479.0	4.10	60.64	10963.0	436.72
Sheridan, Clarence E., "Luxerin," Fond du Lac, Wis.								
Chequamegon's Lady Beatrice 380751	A	156	Apr	1125.8	5.03	56.63	6784.7	356.93
Luxerin Primrose 468519	F	193	Apr	1195.0	4.37	52.22	7915.8	344.74
Siebenthal, R. W., Siebway Farm, Wolcott, Ind. Advanced Register Herd Test.								
*†Margine of Spring Branch 434023	A	93	Apr	1007.4	5.34	53.80	3558.0	178.94
Slayton, F. Howard, Meadow Springs Stock Farm, Port Byron, N. Y.								
Meadow Springs Jewel 487845	E	94	Apr	1383.0	4.69	64.86	4300.1	190.35
Queset's Minnehaha 215625	A	132	Apr	1475.7	3.96	58.44	6379.0	259.99
Smith, Elizabeth Thew, Little Farm, East Northport, N. Y. Advanced Register Herd Test.								
*†Giftie of Cold Spring Harbor 394650	B	52	Apr	1085.9	5.59	60.70	1702.1	95.15
S. Caumsett Jupiter 180103 A. R.	D. Dauntless Gift 352905							
Smith, E. Thaddeus, Little Farm, East Northport, N. Y. Advanced Register Herd Test.								
†Little Farm Primrose 544331	G	80	Apr	983.9	4.10	40.34	2270.3	85.88
S. Tarbell Farms Warden 214802	D. Little Farm Polly 468275							
†Little Farm Toots 544330	G	70	Apr	1098.6	3.75	41.20	2565.6	90.79
S. Tarbell Farms Warden 214802	D. Little Farm Mollie 452471							
†Valor's Sally of Oldacres 463117	F	26	Mar	1055.8	3.94	41.60		
		56	Apr	1444.1	3.94	56.90	2499.9	98.50
S. Levity's Valor 209157	D. Madon's Sally of Oldacres 391330							
Southern Dairies, Incorporated, Valkyrie Farm, Asheville, N. C.								
Valkyrie Masterful's Miss 448546	F	224	Mar	770.8	5.43	41.85	6259.3	289.28
Starr, E. C., Starr Farm, Huntsburg, Ohio. Advanced Register Herd Test.								
*Golden Madge of Starr Farm 366348	A	142	Apr	1225.8	4.25	52.10	6376.0	280.47
Steele, H. F., Est., Idagem Guernsey Farm, Gooding, Idaho. Advanced Register Herd Test.								
*†Idagem Honour's Priscilla 424937	A	32	Mar	1300.7	5.00	65.04		
		62	Apr	1285.1	4.57	58.73	2623.0	125.63
S. Coventry Queen's Honour 120969 A. R.	D. Idagem Crystal Primrose 174075							
Idagem May Flower's Eleanor 529271	G	216	Apr	956.0	4.65	44.45	7355.4	352.01
Idagem Sequel's Jeanette 522231	G	297	Apr	898.2	4.64	41.68	9587.4	442.23
Idagem Sequel's Merle 534676	F	156	Apr	1121.6	4.45	49.91	6184.0	276.48
Stevens Brothers, Edgewood Farm, North Andover, Mass.								
Birchfield Monodora 387954	B	115	Mar	1219.9	5.09	62.09		
		145	Apr	1168.7	5.31	62.06	5817.1	297.62
Edgewood Farm's Cherry Blossom 543763	B	42	Apr	1375.4	4.36	59.97	1857.9	81.97
S. Imp. Justine's Valentine 72347 A. R.	D. Mandolin of Indian Ridge 162061							
Edgewood Farm's Deliella 473130	C	52	Apr	1374.4	5.24	72.02	2317.4	118.79
S. Palotterie's Foremost of Fairview Home 145102 A. R.	D. Cy Allen's Delia 315598							
Edgewood Farm's Rosie 473134	D	43	Mar	1441.5	5.27	75.97	1979.4	101.47
S. Palotterie's Foremost of Fairview Home 145102 A. R.	D. Cy Allen's Rosie 240780							
Stowell, George H., Medford, Oregon. Advanced Register Herd Test.								
†Dairy Maid's Wanda 400288	A	139	Apr	1013.8	5.34	54.14	4840.9	295.17
†Fairy's Jolly Jean 445578	A	137	Apr	936.4	5.74	53.75	4733.2	257.95
†Waldo's Queen Esther 320771	A	143	Apr	1003.4	6.01	60.30	5555.5	337.91
Stringfellow, W. B., Stringfellow Farm, Chester, S. C.								
Galaxy Gold's Lillian 466121	A	190	Mar	1042.4	5.07	52.85	7310.0	380.78

Sutherland, William, Cottonade Farm, Fayetteville, N. C. Advanced Register Herd Test.

Clara of Cottonade 471450	G	67	Apr	1096.6	4.10	44.96	2413.2	99.47
Helen of Cottonade 447293	F	55	Mar	888.6	4.80	42.65	1543.6	71.93
*Holly's Gippy Esther 368270	A	66	Apr	1235.0	4.94	61.01	2829.8	135.32

Sutter, J. G., Marion Pure Milk Farm, Marion, Ind. Advanced Register Herd Test.

*†Evelina of Spring Brook 482776	E	103	Mar	1142.7	5.35	61.13		
		133	Apr	1089.2	5.00	54.46	5226.5	245.21
*Investigator's Jewel 412069	D	144	Apr	1038.5	5.30	55.04	5342.1	255.67
*Jessie of Forest Farm 442381	E	31	Mar	1635.2	5.03	82.25		
		61	Apr	1788.4	4.92	87.99	3423.6	170.24
S. Brookmead's Master Fred Investigator 142293		D. Roam-Over's Rio Rita 311342						
†Roselle of Logan Farm 424790	A	83	Feb	1073.6	4.81	51.64		
		114	Mar	1067.8	5.19	55.42	4455.2	215.04
†Royal's Golden 538718	G	103	Mar	849.0	4.94	41.94		
		133	Apr	842.6	5.00	42.13	3636.0	164.82
*†Sonora Belle of Logan Farm 497777	C	121	Mar	1024.7	5.09	52.16		
		151	Apr	1020.9	5.10	52.07	5828.2	289.96
†Willow Mead Royal Spot 382223	A	31	Mar	1274.3	4.28	54.54		
S. Ora's Prince Royal of Prospect Hill 101047		D. Willow Mead Butter Cup 213356						

Swales, G. O., Crescent Stock Farm, Johnson, Wash. Advanced Register Herd Test.

*†Dixie's Darigold Dossy 454128	E	30	Apr	1124.4	5.14	57.79		
S. Chuckanut Topnotch 195248		D. Avalawn's Dixie 348300						
†Lledo Secret Faith 464554	G	34	Jan	877.1	4.65	40.79	945.7	43.98
S. Polaida Lady May's Chief 201105		D. Secret's Rose Queen of Rose Dale 137393						

Szamatolski, M., Fanning Fields Farm, Fletcher, N. C. Advanced Register Herd Test.

*Fanning Fields' Barbara 397209	A	80	Apr	1425.5	4.83	68.85	3668.9	172.72
Fanning Fields' Diana 537006	F	114	Mar	813.7	5.02	40.85	2902.6	140.80
S. Eliada's Mountain Boy 186206 A. R.		D. Maggie of Cedar Grove 324802						
*Maggie of Cedar Grove 324802	A	131	Apr	1093.0	5.19	56.73	4648.0	239.51

Talmage, John F., Audley Farms, Mendham, N. J.

†Audley's Gay Frances 535285	F	112	Mar	1078.0	4.81	51.85		
		142	Apr	973.7	4.96	48.30	5007.0	231.30
†Audley's Queen Valentine 539207	G	31	Jan	972.6	4.40	42.79		
S. Audley's Lincoln 217482		D. Imp. Fanny's Queen Valentine of Melrose 175179						

Tarbell, Gage E., Est., Tarbell Farms, Smithville Flats, N. Y.

Tarbell Farms Brilliant Belle 420158	F	283	Apr	931.6	4.80	44.72	8629.7	385.02
†Tarbell Farms Brilliant Effie 458287	G	151	Apr	926.9	4.71	43.66	4861.2	230.25
†Tarbell Farms Brilliant Elaine 458286	G	158	Apr	861.6	5.06	43.60	4693.3	238.59
†Tarbell Farms Brilliant Flower 459510	G	181	Apr	934.9	5.06	47.31	5852.2	285.40
†Tarbell Farms Brilliant Wilma 445028	F	253	Apr	855.7	4.84	41.42	7441.4	344.38
†Tarbell Farms Majestic Leila 435111	F	289	Apr	827.1	5.02	41.52	8520.7	419.33
†Tarbell Farms Peerless Mary 463220	G	112	Apr	779.6	5.35	41.71	2966.5	159.00
†Tarbell Farms Royal Laughter 452803	F	168	Apr	947.5	4.70	44.53	5660.5	254.01
†Tarbell Farms Royal Lenda 467961	G	101	Apr	1180.3	5.03	59.37	4126.7	195.93
†Tarbell Farms Royal Rachael 458054	G	205	Apr	774.0	5.36	41.49	5202.5	259.66
†Tarbell Farms Royal Saidee 467506	G	130	Apr	1045.5	5.13	53.63	4640.0	205.99
†Tarbell Farms Royal Verda 426917	E	66	Apr	964.9	5.25	50.66	2044.5	105.28
S. May Royal's Holliston 130308 A. R.		D. Tarbell Farms Vergie 200916						

Taylor, Edith B., Glen Farm, Newport, R. I.

*Langwater Daphne 392806	A	93	May	1558.8	5.46	85.11	4857.2	254.60
Shell of The Glen 451532	G	233	May	1109.6	5.18	57.48	7749.3	382.04
Singing Lady of The Glen 451533	G	123	May	1188.7	4.79	56.94	4458.7	204.83

Tendler, Samuel H., Cinchona Farm, Chestnut Hill, Pa. Advanced Register Herd Test.

*†Bloomfair Patrica 351288	A	119	May	1225.4	4.74	58.08	5253.2	254.83
†Cora's Dairy Maid 471922	G	148	May	883.6	5.27	46.57	4307.3	209.95
†Maplewood's Merl 487321	G	147	May	758.9	5.48	41.59	3855.7	185.83
Torobel's Mary 471921	G	243	May	863.1	4.80	41.43	7220.6	375.54

Thayer, Guy, Lapaz, Ind. Advanced Register Herd Test.

†Fashion's Electa 402039	B	38	Apr	1106.9	5.10	56.45	1381.3	70.97
S. Fashion of Ranier 206020		D. Ultra Lad's Dolly 333746						
†Fashion's Marie 398236	B	38	Apr	1100.5	4.66	51.28	1391.1	65.90
S. Fashion of Ranier 206020		D. Ultra Lad's Fawn 313921						

Thomas, Martha G. & Howell, Anna Thomas, Whitford Farms, Whitford, Pa. Advanced Register Herd Test.

*Joan of Whitford 373499	A	180	Apr	1163.7	5.69	66.21	7314.9	377.95
*King's Bess of Whitford 353914	A	160	Apr	1095.8	5.28	57.86	6680.6	357.69
Leader's Joy of Whitford 464184	G	89	Apr	929.2	4.59	42.65	2609.6	114.04

Thomson, Frank Graham, Brookmead Farm, Devon, Pa.

*Brookmead's Fanciful 384384	A	73	Apr	1421.1	4.32	61.39	3473.7	155.28
Brookmead's Mirth 2d 466871	G	154	Apr	926.1	5.44	50.38	5140.0	258.42
*Brookmead's Primavera 2d 410159	E	309	Apr	1052.2	5.40	56.82	12679.2	635.54
Brookmead's Rosette 466863	F	174	Apr	895.3	4.73	42.35	5500.4	236.58
Brookmead's Star 469577	G	26	Mar	1195.2	4.44	53.07		
		56	Apr	1424.9	4.08	58.14	2620.1	111.21
S. Brookmead's Herald 152117 A. R.		D. Imp. Surprise of Brookmead 281287						
Maud of Bonnie Blink Farm 385883	A	80	Apr	1217.2	4.97	60.49	3092.1	149.19

Thrasher, Thomas L., Jefferson, Md. Advanced Register Herd Test.

Lucinda's Last 387981	A	123	Mar	1019.6	5.39	54.96	4367.1	214.65

Twombly, Ruth V., Florham Farm, Madison, N. J. Advanced Register Herd Test.

*Florham Devotion 353160	A	120	May	1551.2	4.21	65.31	6438.2	294.77
Florham Happiness 460948	F	212	May	1160.7	4.61	53.51	8098.3	355.43

*Florham Huntress 370092	A	101	May	1960.1	3.80	74.48	6277.3	264.52
*Florham Lenore 404056	A	147	May	1714.9	4.25	72.88	9197.0	416.62
Florham Queen Rose 505841	F	111	May	1241.7	4.50	55.88	4522.9	193.32
*Florham Sympathy 460941	D	220	May	1265.9	5.51	69.75	9647.5	530.89
*Mound City Rutila 469244	D	182	May	1453.0	4.10	59.57	7918.4	335.31
van Beuren, M. M., Sunnyfields Farm, Newport, R. I.								
Sunnyfields Memento 376539	A	107	May	1534.4	4.98	76.41	5275.5	240.89
*Sunnyfields White Clover 418347	D	107	May	1369.2	4.34	59.42	4692.5	198.97
Vermont Agricultural Experiment Station, Burlington, Vt. Advanced Register Herd Test.								
U.V.M. Clarabelle 452013	F	173	Apr	1012.3	5.20	52.64	5987.6	302.71
U.V.M. Heroine 452014	F	161	Apr	1098.4	4.87	53.49	6113.5	305.05
Virginia Polytechnic Institute, Blacksburg, Va.								
*V.P.I. Squire's Queen Instinct 376606	A	126	Apr	1163.0	4.69	54.54	5381.8	239.57
Walker, J. F., Pine Grove Dairy Farms, Portsmouth, Va.								
*Atlasta Molly's Heroine 386505	A	26	Mar	1211.4	5.47	66.26		
		56	Apr	1367.9	5.47	74.82	2579.3	141.08
S. Shorewood Hero 126654 D. Atlasta Molly's Duchess 206120								
Krea Lawn Bernice 350972	A	40	Mar	1441.6	5.02	72.37		
		70	Apr	1380.2	4.19	57.83	3203.5	149.36
S. Vrangue's May King of Oak Lawn 109861 D. Iris of Oak Lawn 162598								
Polly of South Lawn 372888	A	53	Apr	1235.9	4.50	55.62	2193.4	102.15
S. France's Royal Secret 127341 A. R. D. Foremost Beautiful 239511								
State Center Ivakota's Molly O. 424975	F	230	Apr	849.5	4.91	41.71	7084.6	352.72
Ward Foundation Corporation, Ward Acres Farm, New Rochelle, N. Y.								
*Ward Acres Bossy 418688	D	104	Mar	1224.3	4.77	58.40	4488.9	206.89
Wardrep, A. J., Est., Farragut Farms, Concord, Tenn.								
†Incavo's Virginia 419394	B	36	Mar	1280.3	4.20	53.77	1489.8	62.57
S. Actor's Incavo of Gayoso 81832 A. R. D. Winston Farms Virginia 195496								
Wardrep, Edward M., Farragut Farms, Concord, Tenn.								
*†Oak Terrace Kate 364824	A	50	Apr	1203.7	4.45	53.56	2031.5	90.40
S. Appin's Glory 106674 A. R. D. Oak Terrace Kathleen 277238								
Washington, State College of, Pullman, Wash.								
Chinook Admiral Elma 450613	F	32	Mar	1146.4	4.43	50.79		
		62	Apr	1001.4	4.75	47.57	2176.4	99.63
S. Greyholme's Golden Admiral 163140 D. Valley Gem Beatrice 362143								
*Chinook Cherub Daphne 364757	A	30	Sept	1096.7	4.67	51.22		
S. Cherub of Washington State College 112291 A. R. D. Chinook Secret Cherub Cynthia 318131								
*Chinook Secret Cherub Greta 367231	A	46	Mar	1187.4	4.39	52.13		
		76	Apr	1037.6	5.79	60.08	2739.7	134.81
S. Secret Brookdale Cherub 104107 A. R. D. Chinook Cherub Caroline 330957								
*Valley Gem Beatrice 362143	A	59	Dec	1107.3	4.70	52.04	2104.4	94.92
S. Chicona Belmont 104979 A. R. D. Valley Gem Earnestine 285090								
Weber, R. F., Rancho Nicasio, Marshall, Calif.								
Rancho Nicasio Roamer's Agnes 413398	D	34	Apr	1018.4	5.29	53.87	1140.4	60.32
S. Valor's Roamer 141093 A. R. D. Troutmere Agnes 280244								
Rancho Nicasio Roamer's Rene 404642	C	52	Mar	1174.3	4.37	51.32	1903.9	83.20
S. Valor's Roamer 141093 A. R. D. Wikiup Irene 149349								
*Roamer's Beauty 337612	A	38	Mar	1182.1	4.46	52.72	1398.3	62.36
S. Valor's Roamer 141093 A. R. D. Ynez of Nicasio 255124								
Wells, F. U., Quon-Quont Stock Farms, Whately, Mass.								
*Schaaffield Compiegne 362058	A	125	Mar	927.7	5.43	50.37	4192.4	222.33
Westbrook, Henry, Jr., Reservation Ranch, Smith River, Calif. Advanced Register Herd Test.								
†Dagmar of Thousand Springs 326674	A	50	Apr	1419.9	3.95	56.09	2161.2	85.37
S. Masterpiece's Ultra King of Edgemoor 69741 A. R. D. Imp. Hunguets de Bas Dahlia 287255								
†Westbrook Dahlia Dagmar 458959	D	50	Apr	1487.9	3.80	56.54	2377.5	90.34
S. Jove of Thousand Springs 173215 D. Dagmar of Thousand Springs 326674								
†Westbrook Rose 471201	D	51	Apr	1079.9	4.65	50.22	1772.8	82.44
S. Jove of Thousand Springs 173215 D. Westbrook Lucky Victoria 458955								
†Westbrook Victoria Violet 458956	B	54	Apr	1382.5	4.27	59.03	2479.3	105.86
S. Jove of Thousand Springs 173215 D. Victoria of Thousand Springs 251837								
White, Augusta H., "Hill Top," Princeton, N. J. Advanced Register Herd Test.								
*†Hallmark Cheminante 254967	A	120	Apr	1180.1	4.39	51.81	5329.3	222.86
White, Louise, Hamptonville, N. C.								
†Resolution's Diana 464668	F	46	Apr	916.1	4.77	43.70	1345.1	63.01
S. Klondike Resolution 195015 D. Sequel's Diana of Green Acres 439677								
White, William T., "Hill Top," Princeton, N. J. Advanced Register Herd Test.								
*†Hallmark Allie 422920	D	28	Apr	1133.5	4.99	56.56		
S. Glenburnie's Junior 189834 A. R. D. Hallmark Hilda 298611								
Williams, John H., Park Farm, Waukesha, Wis. Advanced Register Herd Test.								
*†Park's Hilda 401436	C	45	Mar	1112.8	4.59	51.08	1564.7	71.82
S. Majesty's Knight 194580 A. R. D. Park's Sunshine 131393								
Wisconsin, University of, Madison, Wis.								
*†Elm Grove Grace 403497	A	68	Apr	1184.1	5.04	59.68	2763.9	135.51
Wise, H. A., The Versailles Guernsey Farm, Versailles, Ohio. Advanced Register Herd Test.								
*†Edna Ruth of Versailles 382792	A	173	Apr	1120.5	5.34	59.83	7651.5	399.91
†Queen Ann of Versailles 459176	G	140	Apr	1017.5	4.67	47.52	5039.8	255.65

*†Rose Ann of Versailles 449341	C	32	Apr	1301.2	4.69	61.03	1375.2	64.50
S. D. H. W. Stars and Stripes of Wawa 134687 A. R.				D. Lillie Joan of Versailles 261974				
Woods, Mort, Primrose Farm, Ardmore, Okla.	Advanced Register Herd Test.							
*†La Belle of Primrose 341957	A	31	Mar	1118.8	4.73	52.92		
S. Jacqueminot of Primrose 173450	D. Iris of Primrose 271107							
Woodward, E. G., Grassland Farm, Salisbury, Conn.	Advanced Register Herd Test.							
†Brookside's Maybella 476368	F	138	Apr	898.1	4.74	42.57	4083.8	181.61
†Red Rose Electra 442145	F	179	Mar	1225.6	5.09	62.38		
		209	Apr	1217.6	5.25	63.92	8224.2	405.09
Valentine's Pauletta 441120	F	179	Apr	1064.3	4.25	45.23	6186.3	262.60
Ziesing, August, Thorn Hill Farm, Deerfield, Ill.								
*Constance of Thorn Hill 281528	A	31	Mar	1262.6	5.71	72.09		
		61	Apr	1456.1	5.96	86.78	2718.7	158.87
S. Aiyukpa Itchen Daisy's Africander 113536 A. R.				D. Nakena's Sequel of River Banks 2d 181699				
*King's Victoria of Thorn Hill 397371	C	55	Apr	1470.5	4.12	60.58	2588.6	110.11
S. Wendmere Regent's May King 167543 A. R.				D. Wendmere Victoria 251720				
*Lindenhurst Alberta Ultimas 264591	A	42	Mar	1541.4	4.47	68.90		
		72	Apr	1410.9	4.83	68.15	3483.7	163.30
S. Knollwood Fortunate 103674 A. R.	D. Lindenhurst Alberta's May 198609							
Lorna of Thorn Hill 438883	F	273	Apr	906.7	5.85	53.04	8392.2	445.98
Master's Lena of Thorn Hill 431189	D	50	Mar	1534.5	4.31	66.14		
		80	Apr	1433.7	4.62	66.24	3910.6	169.51
S. Bournedale Master Max 193578	D. Lena of Thorn Hill 300205							
Mina of Thorn Hill 440912	G	355	Apr	938.4	5.60	52.55	11047.9	558.12

MERITORIOUS GRADE GUERNSEY

Fairmont Creamery Company, Fairmont Farm, Moorhead, Minn.	Advanced Register Herd Test.							
Fairmont's Friendly	D	83	Apr	1022.9	5.00	51.15	2902.1	138.57

State Champions

("T. M." indicates the total number of milkings during the record.)

Georgia

CHI Fern Crest Dainty Lady 392891, 11016.3 pounds milk; 458.2 pounds butter fat. (730 T.M.) Breeder and owner, T. W. Gilmore, Sandersville.

Illinois

DDD Wood Lawn Count's Queen 414658, 12023.1 pounds milk; 582.3 pounds butter fat. (609 T.M.) Breeder, C. H. Hechler, Roslyn, New York. Owner, L. J. Drake, Plano.

Indiana

G Foxdean's Norma 434370, 14367.4 pounds milk; 683.5 pounds butter fat. (1095 T.M.) Breeder, Otto Civil, Midlothian, Virginia. Owner, Kenneth H. Horneman, Cayuga.

Maryland

BHI Locustcrest W. Flower 386631, 11578.1 pounds milk; 582.6 pounds butter fat. (1095 T.M.) Breeder and owner, J. Herbert Snyder, Union Bridge.

Minnesota

CHI Highcroft Charm 414205,8629.7 pounds milk; 534.7 pounds butter fat. (791 T.M.) Breeder and owner, F. T. Heffelfinger, Wayzata.

Mississippi

AHI Hawpatch Mabel Ellen 395977, 14777.5 pounds milk; 703.4 pounds butter fat. (1028 T.M.) Breeder, Charles H. Simmons and Freeman Yoder, Topeka, Indiana. Owner, J. T. Buntin, Horn Lake.

New Mexico

CHI Flume Farm Carrie Red 382890, 10357.7 pounds milk; 463.3 pounds butter fat. (726 T.M.) Breeder and owner, W. B. Cantrell, Derry.

North Carolina

FFF Dawn's Floral of Grassy Grove 428846, 7781.8 pounds milk; 430.2 pounds butter fat. (610 T.M.) Breeder and owner, M. F. Shore, Cycle.

Oklahoma

GG Meadow Lodge Arline 435968, 12569.7 pounds milk; 634.7 pounds butter fat. (1095 T.M.) Breeder, J. A. Eisele, Oklahoma City. Owner, S. W. Hayes, Oklahoma City.

Virginia

BB Foxdeans Gold Dust 369657, 16728.4 pounds milk; 840.7 pounds butter fat. (1095 T.M.) Breeder, T. S. Winston, Midlothian. Owner, Otto Civil, Midlothian.

Summary of 51,153 Advanced Register Records

(Includes single, double and triple letter records.)

	Records	Lbs. Milk	Lbs. Fat	Per Cent.
Class A	14305	11301.7	557.3	4.93
Class B	3335	10947.3	545.3	4.98
Class C	4002	10533.3	522.5	4.96
Class D	4345	10177.0	509.1	5.00
Class E	5180	9534.8	481.3	5.05
Class F	6577	9543.0	471.4	4.94
Class G	13409	8974.5	450.1	5.02
	51153	10107.9	502.9	4.98

New Advanced Register Sires

Caumsett Shane 197342, A. R.

Sire, Mixter Thor 106594, A. R. Dam, Gerar Pride of Birth 121750, A. R. Born March 14, 1931. Owner, Est. F. B. Black, Mansfield, Ohio.

Daughters	Lbs. Milk	Lbs. B. Fat	T.M.	Class
Raemelton Royal Luck 388003, A. R. 36692	11758.3	561.3	1095	G
Raemelton Royal Roma 401257, A. R. 38354	10584.7	542.6	1095	G
Raemelton Royal Charm 413924, A. R. 39682	9873.1	511.9	1095	F
Raemelton Royal Anita 433779, H. I. 4853	5759.2	274.1	638	GHI
Raemelton Royal Princess 448302, A. R. 41413	10104.7	523.4	1095	G

Green Meadow Reliance 202806, A. R.

Sire, Green Meadow Coronation Prince 125281, A. R. Dam, Wyebrook Rosemel 93672, A. R. Born April 16, 1931. Owner, Russell O'Brien, Harlingen, N. J.

Daughters	Lbs. Milk	Lbs. B. Fat	T.M.	Class
Coronation Fidelity 401317, A. R. 38458	10512.3	545.6	916	GG
Re-entry	10168.9	553.8	610	EEE
U.V.M. Rosalind 419767, A. R. 38563	12406.0	585.5	1095	GG
U.V.M. Rosemel 398513, A. R. 38572	6504.4	317.9	905	GG
U.V.M. Isabelle 419768, A. R. 40104	11410.7	537.9	1095	G
Coronation Windflower 400538, A. R. 41542	14114.1	627.6	1091	D
U.V.M. Rose 435559, A. R. 41531	11432.1	567.7	1095	GG

Helen's Toro 190981, A. R.

Sire, Golden Toro 106686, A. R. Dam, Helen of Hill Girt 75411, A. R. Born June 15, 1930. Owner, Cleghorn Corporation, Longwoods, Md.

Daughters	Lbs. Milk	Lbs. B. Fat	T.M.	Class
Cleghorn Princess' Penelope 387271, A. R. 37238	5900.7	273.9	610	GGG
Cleghorn Peggy's Primrose 387268, A. R. 37772	7211.3	391.0	730	F
Cleghorn Carol's Colleen 430523, A. R. 40541	4938.7	286.6	610	GGG
Cleghorn Carol's Clover 412678, A. R. 41449	7345.1	408.3	730	E
Cleghorn Euphorbia Elsie 427330, A. R. 41536	7054.0	319.2	610	GGG

Hoard's Dairyman Signal 181843, A. R.

Sire, Mixter Claimant 100143, A. R. Dam Xcelia of Prospect 194212, A. R. Born April 25, 1930. Owner, Howard Oots, Lexington, Ky.

Daughters	Lbs. Milk	Lbs. B. Fat	T.M.	Class
Belle of Fayette 442240, H. I. 4616	8995.6	491.1	634	GHI
Begonia of Fayette 436178, H. I. 4803	8413.8	463.6	730	EHI
Flora of Fayette 436177, H. I. 5221	6828.7	386.7	606	DHI
Pansy of Fayette 442236, H. I. 5222	9824.8	527.4	562	FHI
La Verna of Fayette 442239, H. I. 5508	8404.6	449.3	576	FHI

Jecava Genius Duke 174930, A. R.

Sire, Upland's Genius 98443, A. R. Dam, Jecava Ultra Daisy 186918, A. R. Born Jan. 12, 1930. Owner, L. I. Guion, Lugoff, S. C.

Daughters	Lbs. Milk	Lbs. B. Fat	T.M.	Class
Coker Jecava Silver 381652, A. R. 38911	12691.1	683.4	1095	E
Crouch Genius Rose 461571, A. R. 39891	6698.7	390.2	1065	G
Mozingo's Duchess 402324, A. R. 40366	9799.1	540.2	1095	EE
Crouch Genius Lillian 525312, H. I. 5176	5002.0	269.1	726	GHI
Crouch Lady Lillian 473211, H. I. 5491	6104.3	307.6	684	GHI

May Royal's Actor 139652, A. R.

Sire, Mixter May Royal 65203, A. R. Dam, Imp. Green Meadow Actress 110789, A. R. Born Jan. 14, 1927. Owner, Charles J. Mangeot, Fulton, N. Y.

Daughters	Lbs. Milk	Lbs. B. Fat	T.M.	Class
Oswego Falls Farms Lady Sylvia 296779, H. I. 2734	10257.7	475.1	730	AHI
Oswego Falls Royal Belinda 377841, H. I. 2735	8243.5	421.8	642	FHI
Oswego Falls Farms Ishbel 383006, A. R. 37464	9576.0	469.7	1095	F
Oswego Falls Farms Gilardia 351398, H. I. 3019	15157.8	772.8	730	CHI
Oswego Falls Farms Faith 328077, A. R. 41503	17271.3	915.6	1095	AA

Prince Clover of Liseter Farm 208413, A. R.

Sire, Liseter Farm's May Rose Prince 187495, A. R. Dam, Clover of Liseter Farm 332895, A. R. Born July 28, 1932. Owner, Jacob Tanis, Augusta, N. Y.

Daughters	Lbs. Milk	Lbs. B. Fat	T.M.	Class
Prince Clover's Belladonna 479100, H. I. 4738	8025.7	395.1	1095	FHI
Liseter Sunny Clover 507083, H. I. 5000	8792.3	391.0	993	GHI
Ideal's Prince's Gratitude 453015, A. R. 41029	10398.6	587.4	1095	G
Ideal's Prince's Cora 454012, A. R. 41182	11202.1	449.0	1095	GG
Ideal's Prince's Loetta 453017, A. R. 41430	11199.1	482.3	1095	G

Rancho Omar 177965, A. R.

Sire, Omar of the Rancho 77484, A. R. Dam, Cousin Florence of the Rancho 121268, A. R. Born Aug. 15, 1929. Owner, W. B. Cantrell, Derry, N. Mex.

Daughters	Lbs. Milk	Lbs. B. Fat	T.M.	Class
Flume Farm Cousin Florence 442580, H. I. 4470	7067.5	319.9	610	EHI
Flume Farm Omar's Nellie 361920, H. I. 4471	8362.3	402.2	578	BHI
Flume Farm Regina 442584, H. I. 4749	7195.6	319.5	741	GHI
Flume Farm Omar's Lady Smith 360713, H. I. 5361	8286.3	368.0	692	BHI
Flume Farm Carrie Red 382890, H. I. 5489	10357.7	463.3	726	CHI
Flume Farm Omar's Hilda 360710, H. I. 5490	8262.2	360.5	654	AHI

Sovereign's Hank of Oldacres 201265, A. R.

Sire, Langwater Sovereign 136214, A. R. Dam, Ultra Freesia of Fernbrook 106934, A. R. Born April 22, 1931. Owner, Elisabeth Thew Smith, East Northport, N. Y.

Daughters	Lbs. Milk	Lbs. B. Fat	T.M.	Class
Little Farm Dennise 407923, A. R. 38635	8040.5	407.0	610	GGG
Little Farm Polly 468275, A. R. 38764	7841.2	367.5	730	G
Little Farm Susan 413813, A. R. 39172	8569.4	432.5	610	GGG
Little Farm Mollie 452471, A. R. 39518	7913.9	399.0	610	EEE
Little Farm Nancy 515735, A. R. 41504	8183.0	420.6	610	GGG

Approved Advanced Register Records

From June 15, 1938, to July 1, 1938

CLASS A—Five Years and Over

A R.		Lbs. Milk	Per Cent Fat	Lbs. Fat	Total No. Milkings	Age Yrs. Mos.	OWNER
°¶41503	Oswego Falls Farms Faith 328077	17271.3	5.30	915.6	1095	6—5	Foremost Guernsey Association Inc., Hopewell Junction, N. Y.
	S. May Royal's Actor 139652 A. R.		D. Oswego Falls Farms Honora 251171				
R31497	Winston Farms Diantha 294170	14202.9	5.53	785.8	1095	7—9	Otto Civil, Midlothian, Va.
	S. Saugerties Steadfast's Cavalier 112697 A. R.		D. Winston Farms Diana 176167 A. R.				
R32309	Winston Farms Glorious 308380	16173.3	4.70	760.0	1095	7—2	Otto Civil, Midlothian, Va.
	S. Winston Farms New Glory 105901 A. R.		D. Gold Dust's Royal Secret 137586 A. R.				
41489	Forget-me-not of Maxvale 311139	14996.7	5.04	756.0	1095	8—10	M. C. Fleming, Troutdale, Oregon.
	S. Bravo of Rich Neck 28th 79695		D. Bertie of Maxvale 192700				
41434	Sov-Pride Second Daughter 356218	13754.6	5.49	755.6	1095	5—6	Mrs. Robert Bacon, Westbury, N.Y.
	S. Langwater Sovereign 136214 A. R.		D. Aiyukpa Secret Pride 215569 A. R.				
R33428	Hallmark Artemis 331071	13616.0	5.53	752.6	730	6—2	William T. White, Princeton, N. J.
	S. Imp. Sailor Lad VIII. of the Fontaines 126460 A. R.		D. Neptune's Diana of Hill Top 168940 A. R.				
R33713	Gayoso Peggy Patricia 387969	12254.9	6.02	737.6	1095	6—0	J. T. Buntin, Horn Lake, Miss.
	S. Gayoso Patrician 168633 A. R.		D. Peggy of Killarney Farms 91658 A. R.				
41445	Winston Farms Primrose 316732	13800.7	5.33	735.3	1095	6—9	Otto Civil, Midlothian, Va.
	S. Winston Farms Warrior 144336 A. R.		D. Winston Farms Patience 217795 A. R.				
R¶35900	Eisele's Golden Girl 351268	17744.8	4.13	732.4	1095	5—3	S. W. Hayes, Oklahoma City, Okla.
	S. Gayhead's Khasib 164483 A. R.		D. Golden Squire's Nella of Overland 144795				
R¶35561	Rancho Master's Debutante 340148	12527.4	5.46	683.8	1095	8—4	D. O. Brant, Canoga Park, Calif.
	S. Royal Master of the Rancho 93142 A. R.		D. Mixter Farm Debutante 151347 A. R.				
R30692	Klondike Gay Donnabella 285629	13075.4	5.21	681.1	1094	7—7	Thurmond Chatham, Elkin, N. C.
	S. Foremost's Gay Lad 117256 A. R.		D. Imp. Belladonna Maud of Guernsey Home Farm 83886 A. R.				
41524	Greenacres Juno 256508	13987.8	4.83	675.7	1095	9—1	B. N. Dickinson, Chazy, N. Y.
	S. Trigables Malchoir 123685		D. Jose's Moonlight 97441 A. R.				
¶41486	Mount Hope Thankful 355209	11975.9	5.62	673.1	1088	5—0	R. G. Stewart, Stockbridge, Mass.
	S. Prince of Birchwood 49862 A. R.		D. Mount Hope Periwinkle 256531 A. R.				
R34453	Arizona Farm's Mildred 372914	15031.4	4.47	671.8	1095	5—6	University of Arizona, Tucson, Ariz.
	S. Rippling Ruby's Governor 163512		D. Arizona Farm's Garnett 297752				
41446	Winston Farms Virtue 278747	14047.4	4.75	667.9	1095	8—1	Otto Civil, Midlothian, Va.
	S. Saugerties S eadfast's Cavalier 112697 A. R.		D. Winston Farms Virginia 195496 A. R.				
41427	Myrna Maree of Greer 406357	11893.0	5.59	665.0	1046	5—9	Jacob Tanis, Augusta, N. J.
	S. Vaillant's Chuffy of Elgercon 140883 A. R.		D. Butter's Katherine of Myrna Maree Farm 240947				
¶41426	Jewel's Carrie 419210	12507.5	5.09	636.4	1093	5—5	Jacob Tanis, Augusta, N. J.
	S. Repeater of Walnut Glens 103230		D. Jewel of Indian Hollow Farm 324230				
R¶34460	Glenburnie Angeline 396537	10932.3	5.64	616.7	1095	5—5	James E. Russell, Trenton, N. J.
	S. Imp. Dunwalk Lad 113342 A. R.		D. Glenburnie Evangeline 186753 A. R.				
R29588	Belle's Granddaughter 275890	12022.8	5.13	616.5	1095	8—4	Est. J. Barlow Cullum, Reading, Pa.
	S. Langwater Claymore 120913 A. R.		D. Russellhurst Belle of Kirtland 189113 A. R.				
R¶34035	Goodleigh Groignet of Bruser 324648	12097.7	4.98	602.6	1095	6—4	Dorrance Reynolds, Dallas, Pa.
	S. Maple Glen Brandon Boy 94304 A. R.		D. Imp. Munta's Bruser 275169 H. I. 551				
¶41419	Green Vale Empress 337556	12244.5	4.92	602.0	1095	6—1	Mrs. E. M. Bricker, Northville, Mich.
	S. Langwater Emir 161558 A. R.		D. Atamannsit Lady Pearl 190018 A. R.				
R30283	Elm Farm Queen 307365	11781.5	5.05	595.4	1094	8—9	Missouri Improvement Company, Bismarck, Mo.
	S. Langwater Juvis 100894 A. R.		D. Queen Tilly of Sunny Side 70045 A. R.				
41547	Corner View Lucille 319097	12196.8	4.77	582.1	1095	6—10	Jacob Tanis, Augusta, N. J.
	S. Corner View Masterpiece 152449		D. Corner View Bessie 306941				
41421	Flandria Ultimas 349586	11697.3	4.96	580.5	1095	5—6	M. C. Buckingham, Cornwall, Pa.
	S. Tampa's Ultimas of Fairview 187074		D. Osa Superior 279875				
¶41420	Monsieur's Golden Maiden 295158	13524.1	4.26	576.2	1095	7—9	Donaldson Brown, Port Deposit, Md
	S. Cosquay's Monsieur Golden 143179 A. R.		D. Cosquay's Maiden 234176 A. R.				
41417	Green Vale Eileen 359294	9910.0	5.80	575.0	1095	5—3	Mrs. E. M. Bricker, Northville, Mich.
	S. Langwater Emir 161558 A. R.		D. Green Vale Sarah 300330				
R†38580	Lady Lucifer of Mt. Higgins 311505	11150.9	5.10	569.0	610	6—11	Nels R. Walen, Silvana, Wash.
	S. Valley Gem Lucifer 97681		D. Beauty Be of Mt. Higgins 236147				
41397	Troutmere Emily 354122	10671.7	5.32	567.9	897	5—5	Adohr Milk Farms, Reseda, Calif.
	S. Troutmere Honorable James 157311		D. Troutmere Emmy Lou 267820 A. R.				
¶41520	Pearrygin Lake Pansy 387630	11065.5	5.12	567.1	730	5—3	J. F. Scott, Yakima, Wash.
	S. Chicona Sandy 135546 A. R.		D. Mt. Angel Dairy Maid 263529				
41471	Hartwood Prince's Bud 372639	11555.4	4.87	562.6	1095	5—2	Ralph E. Flinn, Sharpsburg, Pa.
	S. Beechwood Prince Arthur 151226		D. Royal's Bud of Maple Grove 206284 A. R.				
¶41468	Brookwood Pink 337737	14336.1	3.92	562.0	1095	5—8	John Endicott, Bloomfield Hills, Mich.
	S. Imp. Nobleman of Le Briquet 141226 A. R.		D. Brookwood Peony 188209 A. R.				
R¶34772	Eliada's Zylpha 356696	11608.9	4.82	559.2	1095	5—3	Lucius B. Compton, Asheville, N.C.
	S. Topsy's Sequel of Oaks Farm 141087 A. R.		D. Maywood Meddlesome 139887 A. R.				
41439	Glengeran's Surprise 302487	12549.0	4.39	550.4	730	6—8	O. S. Caesar, Barrington, Ill.
	S. Imp. Renown of King's Mills 161207 A. R.		D. Imp. Polly's Queenie of Maison de Bas 190654 A. R.				
†41521	Pioneer Sonja 429906	9194.4	5.96	548.1	610	5—2	George H. Konishi, Platteville, Colo.
	S. Interlochs Etna's Prince 128079		D. Pioneer Pet 268828				
R36721	Benton's Blanche 2d 359088	11227.4	4.87	546.7	1094	5—5	Jacob Tanis, Augusta, N. J.
	S. Langwater Admirer 168236 A. R.		D. Benton's Blanche 294753				
†41509	Bonneville Vanity 361394	10617.4	5.12	543.6	610	5—0	J. F. Scott, Yakima, Wash.
	S. Imp. Fairyland's Sandy 97457 A. R.		D. Bonneville Dawn 291346 A. R.				

41490 Rose's Peggy of Clallam County 341502 10366.3 5.21 540.3 1095 6—4 M. C. Fleming, Troutdale, Oregon.
S. Duke of Blue Mountain 108484 D. Red Rose of Oak Grove Farm 126621

R¶32818 Ultra Berna of Vallyvu 279821 13152.0 4.00 526.3 1095 8—3 L. S. Riford & T. M. Staples, Auburn, N. Y.
S. Highland Magellan 106719 A. R. D. Pineland's Ultra Bernice 187321

R¶22549 Glenburnie Daffodil 175872 11317.9 4.49 507.8 730 12—3 Henry W. Leeds, Westville, N. J.
S. Glenburnie Brigadier 83719 A. R. D. Glenburnie Blossom 137736 A. R.

41433 Freehold's Imogene 368688 9856.3 5.02 494.7 1012 5—0 Fairlawn Farms Inc., Adelphia, N.J.
S. Gayhead's Sinbad 163935 D. Bessie of Freehold 237054

†41549 Donniebrook's Gussie 313307 10537.2 4.69 494.1 604 7—2 Alex L. Dommerich, Greenwich, Conn.
S. Donniebrook's Biscoe 149156 A. R. D. Conyers Gussie 251610

R†38159 New Hope Gardenius's Belle 364576 10370.5 4.73 490.2 610 5—3 L. J. Drake, Plano, Ill.
S. Langwater Gardenius 178663 A. R. D. New Hope Jim's Cowan 256155

R33224 Model's Amy of Fairview 321124 11419.7 4.28 488.8 1095 6—6 E. K. Gaylord, Oklahoma City, Okla.
S. Fairview's Model 140348 A. R. D. Lilly Amy of Fairview 118669 A. R.

R†38578 Walen's Grace 335878 7484.6 6.50 486.4 610 5—11 Nels R. Walen, Silvana, Wash.
S. Holliston Elect of Rockingham 106621 A. R. D. Avalawn's Noble Cornelia 269927

¶41391 Pine Creek Farm Papoose 275373 10134.5 4.79 485.6 1095 8—0 F. E. Fox, Waukesha, Wis.
S. Dairymaid's Orpha's Dewey of Pine Creek 134041 D. Cherub's Pansy of Chippewa 174787 A. R.

41400 Ashby's Dolly 365160 10386.3 4.53 470.5 951 6—2 Adohr Milk Farms, Tarzana, Calif.
S. Country Boy's Bruce 159038 D. Earl's Golden Dolly of San Dieguito 84923 A. R.

R†35750 Tillybardin Duke's Pride 347605 8739.2 5.22 456.1 608 5—8 Charles J. Mitchell, Waukesha, Wis.
S. Guernsey Grove Duke 138470 A. R. D. Tillybardin King's Chesterbrook 225798

41477 Charline of Clover Ridge 299663 11155.6 4.08 455.2 1095 9—3 E. K. Gaylord, Oklahoma City, Okla.
S. Alexander's Perfection of Oakwood 120707 D. Redella 3d's Gypsy 103538

†41386 Graceland Gypsy 268411 8616.0 5.17 445.8 610 8—7 George O. Fairweather, Barrington, Ill.
S. Atamannsit Pilgrim 68851 D. Apple Tree Alice 145382

¶41515 Waldo Hills Director's Janet 287221 7601.1 5.26 400.1 730 7—9 C. T. Gilbert & Sons, Shaw, Oregon
S. Waldo Hills Director 108864 D. Admiral's Phoebe 185138

†41530 Gold Coin's Autocrat Milk Maid 477652 7928.4 5.00 396.4 610 7—10 George McKerrow & Sons Company, Pewaukee, Wis.
S. Tony's Gold Coin 125816 D. Sadie's Hope of Spring Brook 193990

CLASS B—Four and One-Half to Five Years

R°¶37291 Foxdeans Gold Dust 369657 16728.4 5.03 840.7 1095 4—10 Otto Civil, Midlothian, Va.
S. Winston Farms Golden 124737 A. R. D. Gold Dust's Royal Secret 137586 A. R.

¶41440 Caumsett Golden Sunshine 415909 12295.3 5.80 713.3 1086 4—7 The Caumsett Corporation, Huntington, N. Y.
S. Foremost Nobly Born 182562 A. R. D. Mixter Sunbeam 87589 A. R.

41424 Fellowship Autocrat's Alphar 373902 14001.5 4.97 696.0 1095 4—6 George M. White, Coxsackie, N. Y.
S. Bonnie Brae Autocrat 155267 A. R. D. Alpherata of Fellowship Farms 315077

41401 Lassie's Spot 409671 12723.9 5.23 665.2 1095 4—7 Adohr Milk Farms, Reseda, Calif.
S. Rogueland's Majestic Ace 171882 D. Lady's Gay Lassie 257304

¶41392 Select's Milkmaid 367884 12197.3 4.96 605.2 1095 4—7 Anne P. Emerson, Brooklandville, Md.
S. Beechwood Prince Select 130365 A. R. D. Excellence's Milkmaid 202036 A. R.

41438 Woodlands Felicia 372521 10419.2 5.61 585.0 1072 4—6 Est. Felix M. Warburg, White Plains N. Y.
S. Green Meadow Wisdom 128647 A. R. D. Woodlands Nan 195537

R36022 Patrician Flower 374989 9805.9 5.62 550.8 1094 4—8 Ernest Martin, Goshen, Ind.
S. Florham Patrician 123521 A. R. D. Florham Dahlia 276742 A. R.

†41482 Bloom of Pioneer Point 374191 9558.9 5.30 506.5 610 4—8 William A. and Elizabeth A. Frew, Quarryville, Pa.
S. Brown Derby of Pioneer Point 161410 A. R. D. Blanchman's Mopsey of Locust Hill 141714

R†35872 Waldorf Susette 414819 10952.3 4.57 500.2 610 4—7 Oscar F. Kinney, North Chatham, N. Y.
S. Waldorf's Nancy's Pioneer 168719 A. R. D. Waldorf Susie 237684

R†35920 Flaud's Patty of Rose Lane 375340 7441.6 5.79 431.2 610 4—7 Joseph M. Roebling, Harbourton, N. J.
S. Roselady's Boy of Bowood 114896 A. R. D. Flaud of Rose Lane 224517 A. R.

†41396 Sequel's Sun Flower 366276 8430.2 4.46 376.1 610 4—9 Ralph Rinehart, Cutler, Ind.
S. Lillian's Sequel Jr. 139062 D. Pretor's Do-Do 366275

†41464 Lockshore Valencia 377432 8162.5 4.49 366.2 524 4—10 L. J. Drake, Plano, Ill.
S. Lockshore May Apollo 182940 A. R. D. Dunwalke Golden Valentine 230511 A. R.

CLASS C—Four to Four and One-Half Years

41456 Don's Lassie of Cowham Farm 379617 13045.8 5.08 663.2 1094 4—3 C. F. Cowham, Jackson, Mich.
S. Shuttlewick Don Diavolo 150355 A. R. D. Cowham Farm's Lassie 283152 A. R.

¶41484 Mayprince's Fleurette 376939 12351.0 5.03 621.5 1095 4—2 G. H. Crocker, Cortland, N. Y.
S. Princess' May Royal 117240 A. R. D. Margie's Fleurie Margaret 306054

¶41519 Moughon Fairy 382941 11698.7 5.30 620.4 1095 4—2 P. W. Browning, Riverdale, Md.
S. Moughon Fairy Prince 142481 D. Moughon Orchid 292872 A. R.

¶41483 Lucky's Lass of Sunnyside 422891 10440.8 5.76 601.6 1095 4—4 W. Silas Ridgly, Decatur, Ill.
S. Kenfleur's Lucky Crescent 165705 D. Penetrator's Fawn of Sunnyside 2d 231566

¶41545 Governess of Berndale 393988 12228.9 4.87 595.6 1095 4—0 Henry A. Brandtjen, Farmington, Minn.
S. Berndale's Midday King 189260 D. Floridale Merry Governess 169773

41428 Mary of Rural Home 384074 12365.1 4.79 592.7 1095 4—4 Jacob Tanis, Augusta, N. J.
S. Springdale Senator King 131211 D. Springdale May Rosemary 174262

41429 Brownlea Jenny 432106 12890.9 4.52 582.9 1095 4—3 Jacob Tanis, Augusta, N. J.
S. Florham Triumph 156745 A. R. D. Brownlea Generosity 314767

R†36180 Waldorf Irene's Clara 383166 12209.3 4.06 495.6 610 4—4 Oscar F. Kinney, North Chatham, N. Y.

S. Waldorf's Nancy's Pioneer 168719 A. R. D. Waldorf Irene 224197 A. R.
R†36731 Margine of Spring Branch 434023 8152.4 5.68 462.7 610 4—2 R. W. Siebenthal, Wolcott, Ind.
S. Corium Ultimas' Justin 160864 A. R. D. Kitty's Patricia 264832
41447 Zena's Savin Belle 381113 8309.1 5.34 443.8 826 4—5 Robert B. Choate, Danvers, Mass.
S. Zena's Governor 186216 D. Royal Mistress of Savin Farm 380219
¶41543 Coker Cavalier's Ada 379674 8337.6 5.25 437.8 1073 4—4 Pedigreed Seed Company, Hartsville S. C.
S. Coker Cavalier 111753 A. R. D. Sterlingsworth Zada 131920 A. R.
R†37328 Bright Lad's Vernette 385583 8058.6 5.00 402.9 610 4—4 Henry W. Leeds, Westville, N. J.
S. Hardwick's Bright Lad 180929 A. R. D. Hardwick's Vera of L. G. 307697
†41527 Sequel's Betsy 416807 8541.0 4.30 367.5 610 4—3 Ralph Rinehart, Cutler, Ind.
S. Lilian's Sequel Jr. 139062 D. Golden Girl of Lind's Helen 314607

CLASS D—Three and One-Half to Four Years

°41423 Florham Dairymaid 404059 14312.8 5.38 770.4 1094 3—8 Ernest Martin, Goshen, Ind.
S. Langwater Country Gentleman 141686 A. R. D. Florham Diana 192548 A. R.
¶41548 Brookwood Phyllis 383669 15638.3 4.31 674.5 1094 3—10 John Endicott, Bloomfield Hills, Mich.
S. Imp. Echo of Myrtle Place 141225 A. R. D. Brabant Rex's Princess Chene 148798 A. R.
41398 Gay Lassie's Merry 409903 11949.6 5.45 651.8 1095 3—8 Adohr Milk Farms Reseda, Calif.
S. Rogueland's Majestic Ace171882 D. Lady's Gay Lassie 257304
41542 Coronation Windflower 400538 14114.1 4.45 627.6 1091 3—6 Arthur G. Galusha & Sons, Williamstown, Mass.
S. Green Meadow Reliance 202806 A. R. D. Green Meadow Cornflower 325960 A. R.
R†*37214 Wood Lawn Count's Queen 414658 12023.1 4.84 582.3 609 3—8 L. J. Drake, Plano, Ill.
S. Bournedale Count 129491 A. R. D. Hoosier Queen Rose 391403
41404 Tianna's Hilda 449794 10423.9 5.43 565.8 996 3—7 J. E. Andrus Jr., Walker, Minn.
S. La Noce's Maxim 96278 A. R. D. Tianna's Fairy 331568
¶41498 Rosedale Georgia 428969 11439.4 4.82 551.7 1095 3—10 Fort Dodge Creamery Company, Fort Dodge, Iowa.
S. Governor of Rosedale 130855 A. R. D. Rosedale Elizabeth 341927
41478 Chestnut Ridge Delight's Sally 398978 10218.2 4.95 506.0 1095 3—7 E. K. Gaylord, Oklahoma City, Okla.
S. Franchester Sailor 201319 D. Chestnut Ridge Princess D. 346037
R†37921 Chuckanut Prim 387975 9288.3 5.25 487.9 610 3—10 Emmet Egbert, Bow, Wash.
S. Darigold Prince 180582 A. R. D. Chuckanut Priscilla 345624
41541 Lady of Endless Caverns 393098 9487.1 4.51 428.1 1095 3—10 Arthur G. Galusha & Son, Williamstown, Mass.
S. Green Meadow Courageous 81810 A. R. D. Imp. Beauty's Lady of Beausite 279203
†41506 Tarbell Farms Brilliant Clara 391566 7852.6 5.08 399.2 610 3—9 Est. Gage E. Tarbell, Smithville Flats, N. Y.
S. Rockingham Brilliant's Slogan 145416 A. R. D. Tarbell Farms Ultra Clarice 330468
41551 Giermead Corine 440811 8143.8 4.87 396.7 761 3—9 R. L. Holden, West Lafayette, Ind.
S. Giermead Ann's Admiral 156691 A. R. D. Giermead Celeste 289521
†41539 Bonneville Aura 397289 7397.8 5.15 381.1 609 3—9 J. F. Scott, Yakima, Wash.
S. Chicona Sandy 135546 A. R. D. Alpha of Westlawn 122369 A. R.
¶41550 Glen Oak's Happy Girl 457070 8599.7 4.34 372.8 730 3—10 Charles A. Wing, Medford, Oregon.
S. King's May Royal 162608 D. Glen Oaks' Hayes Felois 196471 A. R.
R†37699 Caswell's Pansy 461793 7673.8 4.82 370.0 610 3—9 Amos C. Miller & Harry C. Kuns, Castalia, Ohio.
S. Caumsett Knight 160482 D. Caswell's Dewdrop 285912 A. R.
R†39320 Giermead Nora 440812 8518.1 4.28 365.0 610 3—6 R. L. Holden, West Lafayette, Ind.
S. Giermead Ann's Admiral 156691 A. R. D. Bingo's Nell of Lovejoy 261802
†41463 Gibson's Kate 479149 6715.4 4.81 323.0 610 3—6 James De Normandie, Lincoln, Mass
S. Langwater Merit 197468 D. Prophet's Kitty 396589
†41523 Queen's Best Girl 396284 7144.7 4.51 322.3 498 3—8 W. H. Davey, Chagrin Falls, Ohio.
S. Gypsie King of Elgercon 124136 A. R. D. Ohio Queen 157402 A. R.

CLASS E—Three to Three and One-Half Years

°41455 Juno's Alice of Cowham Farm 396724 14091.5 5.12 722.1 1095 3—3 C. F. Cowham, Jackson, Mich.
S. Eloise's Juno of Cowham Farm 199389 A. R. D. Don's Alice of Cowham Farm 326318 A. R.
¶41502 Kenfleur's Foremost Oneida 452103 13699.6 4.48 613.2 1095 3—3 Thomas J. Cossey, Perrysville, Ind.
S. Kenfleur's Foremost Crescent 191906 D. Kenfleur's Orinda Crescent 342777 A. R.
¶41454 Clarice of Maple Lawn Farms 394909 13470.4 4.32 582.2 1095 3—5 Est. A. M. Cottrell, Hopkinton, R. I.
S. Phillipe of Maple Lawn Farm 172909 D. Pixie's 250th Anniversary of Suffield 112631
41437 Grassland Loisquel 408524 13328.6 4.11 547.5 1092 3—5 Charles Philip Beebe, Framingham Center, Mass.
S. Grassland Sequel Masher 86522 A. R. D. Grassland Valois 280218 A. R.
R38385 Gaylord's Laura 406903 11567.2 4.72 545.9 1095 3—4 E. K. Gaylord, Oklahoma City, Okla.
S. Gaylord's Master Herald 195501 A. R. D. Marydale Dora 175674 A. R.
41402 Shamrock Flower's Hope 477989 11327.0 4.80 543.6 730 3—4 Adohr Milk Farms, Reseda, Calif.
S. Cascade Western King 121654 A. R. D. Shamrock Flower 249754 A. R.
41418 Maple Grove Virginia 407292 11071.6 4.85 536.5 1095 3—5 Mrs. E. M. Bricker, Northville, Mich.
S. Cantigny's Royal Ultimas 151327 D. Brookwood Water Witch 327472
41460 Foxdean's Nanesta 396573 10284.3 5.14 528.7 1095 3—4 Kenneth H. Horneman, Cayuga, Ind.
S. Valor's Truce 193735 D. Winston Farms Nanesta 330781 A. R.
¶41488 Rosedale Hannah 456464 10258.8 5.10 523.4 1050 3—0 Fort Dodge Creamery Company, Fort Dodge, Iowa.
S. Governor of Rosedale 130855 A. R. D. Geraldine of Wache-Etcha 272197
41470 Greyholme's Noble Sylph 402592 9887.0 5.08 502.7 1095 3—5 Greyholme Farms, Inc., East Greenwich, R. I.
S. Greyholme's Sequel Noble 143404 A. R. D. Falcon's Maid 187117 A. R.
¶41390 Noble's Molly of Gwynllan 439769 8790.5 5.69 500.1 985 3—1 A. D. Thayer, Gwynedd Valley, Pa.
S. Valor's Noble 187183 D. Aiyukpa Molly 339776 A. R.
41422 Gayoso Patrician's Virgie 413766 8473.5 5.87 497.4 1095 3—3 J. T. Buntin, Horn Lake, Miss.
S. Gayoso Patrician 168633 A. R. D. Gayoso Actor's Virgie 232072 A. R.

R¶38300 Gaylord's Blanche 406904 9322.9 5.08 473.5 1095 3—5 E. K. Gaylord, Oklahoma City, Okla.
S. Bessie's Little Foremost 113044 A. R. D. Hallmark Queen Bess 214831 A. R.
¶41517 Marie Rose of Rocky Reach 487100 10414.5 4.48 466.8 1095 3—1 T. S. Scott, Pfafftown, N. C.
S. Marian's Rob Roy 104759 A. R. D. Queen Marie or Rocky Reach 352612
¶41510 Bright Lad's Jewel 409603 9353.7 4.93 461.5 1095 3—1 Henry W. Leeds, Westville, N. J.
S. Hardwick's Bright Lad 180929 A. R. D. Hardwick's Jewel 256718 A. R.
R38408 Cherub's Golden Rod 451676 8710.4 5.25 457.4 1095 3—4 Donaldson Brown, Port Deposit, Md.
S. Cherub's Royal Challenger of Shorewood 97614 A. R. D. B. R. King's Golden Rod 275707 A. R.
R†38294 Eminent Lura-Bell 408410 7390.7 5.53 408.9 602 3—3 Charles Balson, Fond du Lac, Wis.
S. Eminent Bell Buoy 198109 D. King's Loraine 147268 A. R.
41449 Cleghorn Carol's Clover 412678 7345.1 5.56 408.3 730 3—0 Cleghorn Corporation, Longwoods, Md.
S. Helen's Toro 190981 A. R. D. Carol of Fair View Place 272582
†41522 Queen Ester of Versailles 511542 7453.1 5.46 406.6 610 3—0 H. A. Wise, Versailles, Ohio.
S. Brookmead's Beau 182182 A. R. D. Madam Queen of Versailles 406310 A. R.
†41458 Barnegat Vera 406787 8273.8 4.25 351.7 610 3—1 Harry B. Cox, Marysville, Calif.
S. Troutmere Hoover 157308 A. R. D. Veronica of Barnegat 345801 A. R.
†41508 Lady Patsy Mata 412892 6683.9 5.00 334.1 610 3—0 Emma Clack, Creswell, Oregon.
S. Buster of Huston Oaks 166207 D. Lady's Tiny Rose 274127
†41526 Savada Farms Dew Drop 411861 6119.5 4.93 301.4 610 3—0 Henry M. Brown, Whitesboro, N.Y.
S. May Royal's Sheik 146505 D. Comet's Elsie 264567

CLASS F—Two and One-Half to Three Years

41492 Supreme Tulip of Edisto Farms 412593 12861.7 4.94 635.9 1095 2—11 J. B. Guess, Jr., Denmark, S. C.
S. Cornelia's Supreme 162152 A. R. D. Tulip of Edisto Farms 2d 251100 A. R.
°¶41409 Eastleigh Dairymaid 415226 14552.9 4.34 632.3 1094 2—6 C. Philip Beebe, Framingham Center, Mass.
S. Langwater Transition 210523 D. Eastleigh Daphne 362622
¶41546 Brandtjen's Chi 438679 11818.3 5.29 625.1 1095 2—7 Henry A. Brandtjen, Farmington, Minn.
S. Duke of Berndale 170108 D. Flora of Berndale 289219
41465 Sunnyfields Meditate 418344 12698.6 4.68 594.3 1095 2—8 W. Gurnee Dyer, Newport, R. I.
S. Greyholme's Proud Governor 158683 A. R. D. Sunnyfields Wistful 281345
41406 Melora of Rose Lane 427870 11733.3 4.99 585.3 1095 2—6 Catherine J. Baldwin, Pennington, N. J.
S. Glenburnie Interim 172944 A. R. D. Radiance of Rose Lane 270298 A. R.
¶41394 Beechford's Mary May 410620 12000.0 4.81 576.8 1095 2—8 William Borthwick, Jr., Cornwallville, N. Y.
S. Dottoni's Plus Ultra Laddie 169773 A. R. D. Beechford's Mary Jane 359407
¶41511 Cantigny's Marion 418261 12848.6 4.38 562.2 1095 2—10 Mrs. Robert R. McCormick, West Chicago, Ill.
S. Cantigny's King's Cavalier 180416 D. Imp. Countess of Fief le Roi 241603 A. R.
41414 Raemelton Sunny Netta 413929 11504.9 4.74 545.4 1095 2—8 Est. F. B. Black, Mansfield, Ohio.
S. Sunnyvale Sun 103167 A. R. D. Magnetta Duchess 244781 A. R.
41451 Cooper's Ramona 435542 10925.3 4.94 540.1 1089 2—6 Tom Cooper, Ardmore, Okla.
S. Radium S. W. 147106 A. R. D. Helen of Maple Hill 209041 A. R.
41441 Klondike Jonquil 442726 10210.0 5.29 540.0 1094 2—9 Thurmond Chatham, Elkin, N. C.
S. Argilla Knight 193529 A. R. D. Klondike Fike 335932 A. R.
41493 Thompson's Island Nellie 512682 9430.4 5.44 513.0 989 2—6 The Farm and Trades School, Boston, Mass.
S. Meredith Dean 129990 A. R. D. Island Iris 220326
41475 Gaylord's Charming Ada 421277 9561.7 5.30 506.7 1095 2—11 E. K. Gaylord, Oklahoma City, Okla.
S. Gaylord's Warrior 201680 D. Royalist's Charm of Fern Hill 229260 A. R.
¶41518 May King's Gippy Eloise 423420 10947.9 4.49 491.4 1095 2—7 Nicholas G. Roosevelt, Moncks Corner, S. C.
S. Foremost's May King 90308 A. R. D. Leader's Eileen 311043 A. R.
41452 Cooper's Armada 419903 10782.5 4.45 480.0 1095 2—11 Tom Cooper, Ardmore, Okla.
S. Cooper's King Artis 186731 D. Cooper's Africander's Julia 311901
¶41388 Gold Boy's Zona of Gwynllan 438053 9216.8 5.03 463.3 1066 2—10 A. D. Thayer, Gwynedd Valley, Pa.
S. Valor's Gold Boy 187182 A. R. D. Heweshurst Zona 223323 A. R.
¶41393 Valiant's Cathryn of Gwynllan 438055 8794.2 5.21 458.4 1066 2—7 A. D. Thayer, Gwynedd Valley, Pa.
S. Valor's Valiant 179867 A. R. D. Cathrine T. 236675 A. R.
†41544 Dawn's Floral of Grassy Grove 428846 7781.8 5.53 430.2 610 2—6 M. F. Shore, Cycle, N. C.
S. Valor's Yeoman 161816 A. R. D. Dawn of Laurel Brook 250479 A. R.
¶41485 Fox's Minnie of Waukesha 425503 9410.0 4.45 418.5 1094 2—8 F. E. Fox, Waukesha, Wis.
S. Boulder Bridge Barrister 198843 A. R. D. Sailor's Minnie of Arlymear 217366
41450 Eliada's Violet Queen 432587 8470.9 4.87 412.2 1095 2—8 Lucius B. Compton, Asheville, N. C.
S. June Boy of Eliada Farm 156322 A. R. D. Imp. Island Violet of Fairview 280176 A. R.
¶41516 Whimsy White Wings 415235 9222.1 4.42 408.0 1095 2—6 Harlan Miller, Arlington, Vt.
S. Student King of Whimsy Farm 197831 D. Emerald's Pet 149892 A. R.
¶41533 Nakota Rhea 507904 9201.4 4.22 388.0 730 2—8 North Dakota Agricultural College, Agricultural College, N. Dak.
S. Corium Ultimas' Jeremiah 158784 A. R. D. Nakota Bell Margy 249612 A. R.
†41491 Hero's Elizabeth of Upwey 432843 7258.8 5.30 384.4 610 2—8 Alvan T. Fuller, North Hampton, N.H.
S. Imp Hero of Broadmeadows 186258 D. Larkspur of Green Road 387745
41457 Barnegat Daphne 450115 8131.4 4.60 374.4 730 2—8 Harry B. Cox, Marysville, Calif.
S. Langwater Sierra 165342 A. R. D. Daphne of Barnegat 301748 A. R.
41444 Carlton's Irene 431802 7106.8 4.53 322.0 730 2—6 George C. Comstock, Jr., Montrose, Pa.
S. Tarbell Farms Royal Mariner 180100 A. R. D. Carlton's Glennis 369123

CLASS G—Under Two and One-Half Years

°¶41499 Foremost Lucky Girl 468073 13685.6 5.16 706.3 1095 2—4 Foremost Guernsey Association, Inc. Hopewell Junction, N. Y.

S. May Royal's Valor 146509 D. Valor's Foxy Girl 277098 A. R.
°41461 Foxdean's Norma 434370 14367.4 4.76 683.5 1095 2—4 Kenneth H. Horneman, Cayuga, Ind.
S. Valor's Truce 193735 D. Winston Farms Naomie 245413 A. R.
°¶41395 New Hope Gardenius's Laughter 439203 14537.5 4.66 677.0 1095 2—3 Matt Domaszek, AmherstJunction, Wis.
S. Langwater Gardenius 178663 A. R. D. New Hope Prince's Cornet 243790 A. R.
°¶41399 Adohr Verna 424314 11824.5 5.72 676.8 1095 2—5 Adohr Milk Farms, Tarzana, Calif.
S. Langwater Surrogate 110019 A. R. D. Veda of Adohr Farms 244665 A. R.
°41473 Baron's Ester of Edisto Farms 430839 12618.5 5.26 663.9 1095 2—4 J. B. Guess, Jr., Denmark, S. C.
S. Foremost Baron 100248 A. R. D. Jeweller's Esther 331595 A. R.
°41415 Bessie's Faithful 430333 11857.6 5.52 654.8 1095 2—5 H. E. Boswell, Burkeville, Va.
S. Maxim of Burkeville 129366 A. R. D. Bessie of Belmont View 324730
°¶41540 Florham Beauty Rose 460946 12208.3 5.36 654.7 1091 2—5 Fred H. Gordon, Brockport, N. Y.
S. Langwater Country Gentleman 141686 A. R. D. Florham Early Rose 255230 A. R.
°¶41534 Meadow Lodge Arline 435968 12569.7 5.05 634.7 1095 2—1 S. W. Hayes, Oklahoma City, Okla.
S. Khasib's Pride 210208 D. Eisele's Berthine 321577 A. R.
°¶41403 Playboy's Delight 423323 11720.5 5.36 628.6 1095 2—4 Stuart M. Aldrich,,Rehoboth, Mass.
S. College King's Playboy 199664 D. Primate's Minnehaha 321866 A. R.
°¶41525 Glengeran Buttercup 4th 470821 12786.4 4.81 614.7 1095 2—1 Fair Haven Farms, Inc., Burlington, N. J.
S. Hilltop Butterfat Governor 185070 A. R. D. Glengeran Buttercup 323737
¶41387 Hilltop Bonny Sheila 425287 10036.2 5.93 595.3 1074 2—5 George M. Hendee, Suffield, Conn.
S. Dunwalke Bonny Butterfat 138488 A. R. D. Hilltop Butterfat Sheila 334650
°¶41497 Rosedale Hope 441601 11693.6 5.09 594.7 1095 2—0 Fort Dodge Creamery Company, Fort Dodge, Iowa.
S. Maherwood Dakotan 187999 D. Rosedale Florinda 415420
¶41532 Rex's Arlene 2d 429606 12073.4 4.77 576.5 1095 2—3 S. W. Hayes, Oklahoma City, Okla.
S. Carpatha's Rex 204831 D. Rex's Arlene 373509
41494 Rosedale Ivabelle 508385 11160.0 5.10 569.5 1095 2—0 Fort Dodge Creamery Company, Fort Dodge, Iowa.
S. Governor of Rosedale 130855 A. R. D. Rosedale Fairy 360331
¶41531 U. V. M. Rose 435559 11432.1 4.97 567.7 1095 2—5 Vermont Agricultural Experiment Station, Burlington, Vt.
S. Green Meadow Reliance 202806 A. R. D. U. V. M. Arabelle 377269 A. R.
41467 Franchester Redemption 438438 10577.2 5.32 562.9 1095 2—3 W. Gurnee Dyer, Newport, R. I.
S. Langwater Reflector 172787 A. R. S. Franchester Clover 369385 A. R.
41408 Alexander's Margie Velma 474134 9293.2 6.05 562.3 1095 2—2 Est. A. H. Beardsley, Elkhart, Ind.
S. Langwater Alexander 202052 D. Velma of Lookwell Farm 322741 A. R.
41474 Gaylord's Carnation 430087 12560.8 4.47 561.1 1095 2—5 E. K. Gaylord, Oaklhoma City, Okla.
S. Gaylord's Master Herald 195501 A. R. D. Model's Lily of Fairview 321123
41442 Klondike Gay Justness 442729 10816.3 5.14 556.1 1094 2—5 Thurmond Chatham, Elkin, N. C.
S. Foremost's Gay Lad 117256 A. R. D. Resolute's Countess 197815 A. R.
¶41416 Ard-Na-Clachan Leader's Clare 462042 9351.9 5.87 548.8 1095 2—4 H. D. Brewer, Shrewsbury, Mass.
S. Winnetuxet Janet's Leader 200637 D. Noble Clare 182444 A. R.
41481 Gaylord's Lustre 430089 9348.0 5.78 540.5 1095 2—3 E. K. Gaylord, Oklahoma City, Okla.
S. Gaylord's Navigator 205013 D. Gaylord's Sunburst 374056
¶41537 C. F.'s Virginia Hyacinth 424186 10565.1 4.97 525.4 1093 2—2 Est. E. B. Cassatt, Berwyn, Pa.
S. Brookmead's Fred 182183 A. R. D.. Kitty Hyacinth 252837 A. R.
41496 Rosedale Ina 508387 9748.9 5.38 524.6 1095 2—0 Fort Dodge Creamery Company, Fort Dodge, Iowa.
S. Governor of Rosedale 130855 A. R. D. Rosedale Deva 329728
41413 Raemelton Royal Princess 448302 10104.7 5.18 523.4 1095 2—1 Est. F. B. Black, Mansfield, Ohio.
S. Caumsett Shane 197342 A. R. D. Raemelton Princess 333999 A. R.
41476 Gaylord's Gloria 430095 9227.5 5.66 522.4 1095 2—4 E. K. Gaylord, Oklahoma City, Okla.
S. Gaylord's Navigator 205013 D. Lady Jane of Hon Terra 262307 A. R.
41453 Cooper's Albino 424533 9976.7 5.22 521.2 1079 2—5 Tom Cooper, Ardmore, Okla.
S. Cooper's Alexander 191600 D. Cooper's Elizabeth 267475 A. R.
41479 White Oak Rosie 459226 9222.6 5.52 509.4 1095 2—0 E. K. Gaylord, Oklahoma City, Okla.
S. Wren-Oaks March King 216717 D. Wren-Oaks Rose 406846
41480 Gaylord's Lindy Lou 430088 10473.2 4.83 506.3 1095 2—4 E. K. Gaylord, Oklahoma City, Okla.
S. Gaylord's Autocrat 198392 D. Cecil's Grace Lindy of Fairview 154230 A. R.
41410 Franchester Graceful 438439 9318.8 5.43 505.6 1095 2—3 Chester C. Bolton, South Euclid, Ohio.
S. Franchester Corsair 194034 D. Franchester Spinster 345436
41448 Bexpo Bromine Storrs 430420 9658.2 5.22 504.1 1077 2—2 Connecticut State College, Storrs, Conn.
S. Valor's He'll Do 206532 D. Bromine Buoyant Storrs 306304
41472 Barbara of Edisto Farms 430840 11175.9 4.48 500.3 1095 2—4 J. B. Guess, Jr., Denmark, S. C.
S. Cornelia's Supreme 162152 A. R. D. Jubilee's Barbara 279729 A. R.
41432 Hindsdale Golden Marilea 442643 10145.2 4.85 492.5 1095 2—1 Fairlawn Farms, Inc., Adelphia, N.J.
S. Langwater Golden Boy 164696 A. R. D. Hindsdale Cherub's Marjorie 242067 A. R.
¶41412 Coventry Merry Ruby 437380 11216.1 4.37 490.3 1095 1—11 Helen R. Benson, Princeton, N. J.
S. Langwater Coventry 199099 A. R. D. Coventry Fanny Ruby 227675 A. R.
41411 Franchester Glorious 443876 10012.9 4.89 489.3 1095 2—2 Chester C. Bolton, South Euclid, Ohio.
S. Franchester Corsair 194034 D. Langwater Lady Astor 2d 396299
¶41512 Cherub's Jethro Delphinium 478806 9960.8 4.89 485.7 1095 2—5 Donaldson Brown, Port Deposit, Md.
S. Cherub's Royal Challenger of Shorewood 97614 A. R. D. Marberne Delphinium 183742 A. R.
41430 Ideal's Prince's Loetta 453017 11199.1 4.31 482.3 1095 2—4 Jacob Tanis, Augusta, N. J.
S. Prince Clover of Liseter Farm 208413 A. R. D. Monarch's Loetta of Sunnyside 352630
41425 Ideal's Satellite's Dora 453030 10625.0 4.42 469.7 1094 1—9 Jacob Tanis, Augusta, N. J.
S. Langwater Satellite 212197 D. Dora of Hilldene 215871 A. R.
¶41507 Pleasant Plains Cluster 506250 8589.4 5.45 468.4 812 2—5 Edward E. Kaiser, Annapolis, Md.
S. Ivy Hall Climax 174008 A. R. D. Dora of Bonnie Blink Farm 231705 H. I. 847

41459 Ruby's Honoria Souvenir 448912 10743.0 4.30 462.3 610 2—1 D. Stewart Craven, Salem, N. J.
S. Coventry Ruby's Souvenir 147601 A. R. D. Coventry Honoria Green 371494 A. R.
41436 Inverness Mary 430115 9410.4 4.89 459.7 1095 2—5 Est. J. S. Agnew, Burkeville, Va.
S. Inverness Kane 203837 D. Elegant of Inverness 216750
¶41495 Rosedale Iola 508386 10708.0 4.28 458.2 1095 2—0 Fort Dodge Creamery Company, Fort Dodge, Iowa.
S. Maherwood Dakotan 187999 D. Rosedale Doretta 310639
†41505 Valor's May Rose of Oldacres 427012 10070.0 4.50 453.5 610 2—5 E. Thaddeus Smith, East Northport, N. Y.
S. Levity's Valor 209157 D. Sov-Fantine Third Daughter 374372 A. R.
†41529 Admiral Gold's Claribel 430597 7662.5 5.83 446.5 608 2—0 George McKerrow and Sons Company, Pewaukee, Wis.
S. Admiral Gold 194065 D. Sterling Clarissa 296770 H. I. 444
¶41431 Improver's Jidelia 444158 9335.6 4.72 441.0 1095 2—0 Henry W. Leeds, Westville, N. J.
S. Foremost Improver 212938 D. Foremost Jidelia 401182 A. R.
¶41528 Rancho Star's Pansy 504872 8282.9 5.19 430.0 1095 2—3 D. O. Brant, Canoga Park, Calif.
S. Rancho Star 178629 A. R. D. Rancho Omar's Pansy 384298 A. R.
41443 Klondike Janice 453445 8747.3 4.90 428.5 1094 2—3 Thurmond Chatham, Elkin, N. C.
S. Klondike Resolution 195015 D. Watershed's Lassie 221381 A. R.
†41500 Happyholme Lily 432817 9005.7 4.73 425.9 610 2—4 George W. Emde, Lodi, Calif.
S. Holly's Ultra Reliance 191311 D. Escalon Royal Lily 382992 A. R.
¶41513 Coronet LaBelle of Alta Vista 428808 8392.6 5.06 424.4 1066 2—3 Rosenbaum and Brother, Inc., Mount Vernon, Ind.
S. Coronet Silver King 188875 D. Foremost May Royal's La Belle 342762 A. R.
†41504 Little Farm Nancy 515735 8183.0 5.14 420.6 610 2—4 Elisabeth Thew Smith, East Northport. N. Y.
S. Sovereign's Hank of Oldacres 201265 A. R. D. Little Farm Fawn 383734
†41514 Dunwalke Butterfat's Ruby 428832 7890.7 5.08 401.1 610 2—4 Dunwalk Farm, Inc., Bedminster, N. J.
S. Imp. Blanchette's Butterfat 104968 A. R. D. Imp. Dunwalk Gem's Beauty 190667 A. R.
†41487 Neffland's Rosemary 473601 7135.8 5.46 389.9 610 2—3 Lloyd Neff, Goshen, Ind.
S. Nemo of Sunnyside Farm 182255 A. R. D. Janice of Fernwood 338635
†41469 Chestnut Ridge Sunny Jean 517297 7559.7 5.08 384.1 610 2—3 William Erf, Bellevue, Ohio.
S. Franchester Sailor 201319 D. Chestnut Ridge Betty Jean 397216 A. R.
†41501 Illiana Goldie Locks 437376 7364.3 5.13 378.1 610 2—2 Thomas J. Cossey, Perrysville, Ind.
S. Shady Nook Prince Masher 206017 D. Shady Nook Buster's Gladys 414294
†41389 Fannie's Francene 439021 6590.6 5.34 352.1 610 2—1 Hazel Mae Lesh, Huntington, Ind.
S. Hilltop Que Vive Hambro 184762 A. R. D. Caroline's Fannie 296517
41405 Butterfat Noble's Rosebud 433940 6523.7 5.10 332.6 730 2—4 Charles Baldwin, Pennington, N. J.
S. Hilltop Butterfat Golden Noble 189151 A. R. D. Meadow Brook Rosalie 366217 A. R.
41466 Lady of the Glen 444683 6821.7 4.69 319.7 681 2—1 W. Gurnee Dyer, Newport, R. I.
S. Rockingham Gay Slogan 209572 D. Bina of the Glen 211112
†41536 Cleghorn Euphorbia Elsie 427330 7054.0 4.53 319.2 610 2—5 Cleghorn Corporation, Longwoods, Md.
S. Helen's Toro 190981 A. R. D. Cleghorn Charter's Euphorbia 372019
41462 Croppie of Daines Bros. Dairy 454392 6896.5 4.61 317.6 730 1—11 C. J. Daines, Logan, Utah.
S. Bernard of Thousand Springs 92398 D. Ultra King's Bonnie 332637
†41435 Elm Grove Heritor's Destiny 506047 7364.7 4.29 316.2 610 2—2 Charles H. and E. E. Adams, Eagle River, Wis.
S. Florham Idol 210343 D. Pleasant's Guernsey Girl 159248
†41535 Marjohnelle O. Hannah 449935 6663.4 4.62 307.6 610 2—1 Marjohnelle Food Products Company, Flint, Mich.
S. Marjohnelle P. Otto 217076 D. Marjohnelle P. Fashionable 385803 H. I. 2193
†41407 Comfort F. Neva's Nora 513302 5800.3 5.22 302.8 610 2—0 John W. Bandy, Bellevue, Ohio.
S. Maradea Flashlight 207499 D. Comfort K. Treva's Neva 431113 A. R.
†41538 Caswell's Pompadour 514035 6934.4 4.01 278.2 610 2—2 Amos C. Miller and William Truman, Castalia, Ohio.
S. Adonis of Woodland 208778 D. Caswell's Rose 432217

Double Letter Class¶ Triple Letter Class† Class Leader* Exceeds Requirement by 100% or over° Re-entries R

Herd Improvement Records

Approved Records H. I. 5479 to H. I. 5529 with Re-entries

(Grade records and records that did not qualify are also listed)

H. I.	NAME AND NUMBER	Class	Req. of B. Fat	Days in Milk	Total Number Milkings	Lbs. Milk	% of B. Fat	Lbs. B. Fat
Allen, G. Herbert, Allen Farm, Salt Point, New York.								
5479	Masterpiece Prudenella 464047	GHI	255.4	295	587	7806.6	4.67	364.3
Angstman, Kenneth W., Big Lake, Minnesota.								
5480	Angstman's Dairymaid 362182	AHI	360.0	365	1087	8803.7	4.78	421.1
Bache, Carter, Maywood Farms, Stillwater, Pennsylvania.								
R1836	Locustcrest Majesty Donna 386632	CHI	340.3	365	1095	13670.7	4.59	627.7
Bentley, O. R. & Son, Suneslope Farm, Ames, Iowa.								
R3560	Sweet Sheba's Baby 270889	AHI	360.0	365	730	11321.7	5.00	565.6
Bird, Anna C., Endean Farm, East Walpole, Massachusetts.								
5481	Endean's Mistake 378049	CHI	330.9	289	578	7362.9	4.76	350.5

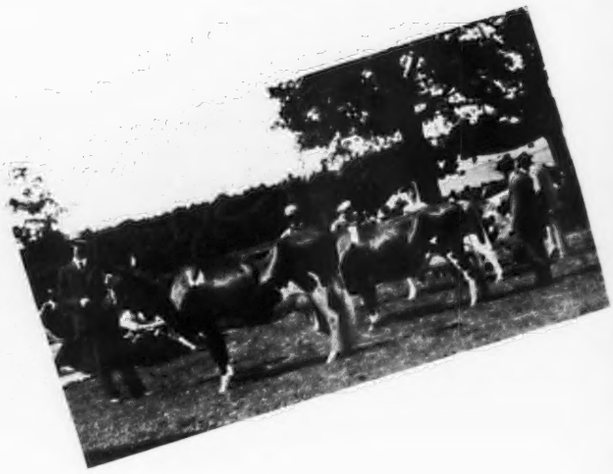
Bird, Charles S., Endean Farm, East Walpole, Massachusetts.								
5482	Endean's Malvino 434972	GHI	260.0	304	608	6937.2	5.11	354.4
	Stella Marriott 371984	BHI	348.6	202	404	4867.4	4.69	228.2
Buntin, J. T., Gayoso Farms, Horn Lake, Mississippi.								
R2597	Hawpatch Mabel Ellen 395977	AHI	360.0	346	1028	14777.5	4.76	703.4
Burroughs, C. F., Bayville Farms, Lynnhaven, Virginia.								
5483	Fawn's Floss of Bayville 429255	FHI	269.0	365	1095	8557.9	5.09	435.6
5484	Flora Irene 338553	AHI	360.0	365	1086	13129.3	4.83	634.4
5485	Harvester's Cup 440741	AHI	360.0	332	664	7797.3	5.00	390.1
5486	Itchen's King's Carolina Queen 2d 423097	EHI	303.3	365	1076	9860.4	5.22	514.8
5487	Tulip's Gay Lassie 429258	GHI	262.4	334	1002	8813.6	5.15	454.1
Cann, H. E. & M. B., Esco Farms, West Chester, Pennsylvania.								
	Broadwater Niobe 433073	GHI	257.6	365	730	4807.5	4.88	234.8
5488	Fred's Toddy 384472	DHI	317.8	365	730	7506.4	5.26	395.0
Cantrell, W. B., Flume Farm, Derry, New Mexico.								
5489	Flume Farm Carrie Red 382890	CHI	338.4	363	726	10357.7	4.47	463.3
	Flume Farm Mellissa 515790	GHI	250.5	365	730	5450.7	4.32	235.6
5490	Flume Farm Omar's Hilda 360710	AHI	360.0	327	654	8262.2	4.36	360.5
Crouch, M. C., Hartsville, South Carolina.								
5491	Crouch Lady Lillian 473211	GHI	266.4	342	684	6104.3	5.04	307.6
	King Bishop's Beauty 176476	AHI	360.0	332	664	7095.3	4.07	288.5
Davis, John W., Springlawn Farm, Downingtown, Pennsylvania.								
R1440	Shield's Pride 352927	AHI	360.0	357	714	8772.2	4.56	400.0
Deem, Charles M., Burlington, Iowa.								
5492	Pollyanna Chene of The Elms 408115	AHI	360.0	365	730	7397.9	5.04	373.1
Dillard, Roy E., Jo-Mar Farm, Salina, Kansas.								
	Dimple's Lady of Guernsey Mead 354586	AHI	360.0	276	552	7035.1	5.10	359.1
	Neva (Grade)	GHI	250.5	262	524	6276.3	4.38	275.2
Fox, William R., Glad Run Farm, Enon Valley, Pennsylvania.								
5493	Glad Run Actress 434060	GHI	259.8	269	538	6289.4	5.18	325.5
5494	Glad Run Polly 412496	AHI	360.0	311	622	9450.8	4.86	459.5
French's Sons, Charles S., Hebron Farm, Framingham, Massachusetts.								
5495	Ladderlook Juanette 376423	BHI	349.4	323	643	8157.0	5.32	434.0
R3662	Patriot's Suzanne 409235	EHI	295.9	310	615	6038.2	5.09	307.3
Gilkey, Harold P., Richland, Michigan.								
	Queenie of Geloster Farm 365233	AHI	360.0	261	521	6433.3	4.76	306.0
Gilmore, T. W., Fern Crest Guernsey Farm, Sandersville, Georgia.								
	Fern Crest Cherokee Rose 176368	AHI	360.0	344	680	6163.7	5.22	321.6
5496	Fern Crest Dainty Lady 392891	CHI	336.1	365	730	11016.3	4.16	458.2
Heffelfinger, F. T., Highcroft Farm, Wayzata, Minnesota.								
5497	Highcroft Charm 414205	CHI	329.0	361	791	8629.7	6.20	534.7
Hulit, Dwight C., Morningdew Guernsey Dairy, Hillsboro, Oregon.								
R2688	Tualatin Elnore 333987	AHI	360.0	365	730	9203.7	4.36	401.0
Hulit, Fay A., Morningdew Guernsey Dairy, Hillsboro, Oregon.								
5498	Tualatin Doris 331975	AHI	360.0	322	644	8040.4	5.09	409.0
5499	Tualatin Lovetta 242900	AHI	360.0	350	700	8351.4	4.67	390.3
R2689	Tualatin Myrl 333964	AHI	360.0	322	644	7630.2	5.58	425.9
Hulit, Sam & Sons, Morningdew Guernsey Dairy, Hillsboro, Oregon.								
	Oregon's Blue Bell 285376	AHI	360.0	307	614	6449.7	4.69	302.4
Johnson, Irene W., Saint Albans Farms, Becker, Missouri.								
5500	Flake of White Oak Farm 281099	AHI	360.0	365	730	7283.7	5.16	375.7
R1688	Meadow-Gold Ruby's Promise 283560	AHI	360.0	365	730	8231.4	5.44	448.0
5501	Patrick's Bessie 236342	AHI	360.0	365	988	9912.1	5.03	498.2
Kaiser, Edward E., Pleasant Plains Farm, Annapolis, Maryland.								
R784	Rose's Pride of Fulton 329948	AHI	360.0	365	856	9862.7	4.86	478.9
Kirklin, Dale, Walnut Manor Farm, Kalamazoo, Michigan.								
R3403	Walnut Manor Evelyn S. Grace 434523	CHI	337.5	346	675	10882.8	4.51	491.1
	Walnut Manor Hope 460881	EHI	298.9	301	554	5032.4	5.08	255.6
Knight, Clarence O., Guilford College, North Carolina.								
5502	Knight's Daisy 356834	AHI	360.0	365	730	10325.4	4.45	459.7
Lamont, Hector, Rising Sun Guernsey Farm, Bordentown, New Jersey.								
	Doris of Rolling View 411771	BHI	347.1	309	614	5182.9	4.61	238.7
5503	Wendmere Patsy 379529	BHI	350.5	313	622	8132.9	4.58	372.1
Lull, Howard J., Mount View Homestead, Garrattsville, New York.								
R2129	Proud Secret's Content 329463	AHI	360.0	281	590	7939.9	5.01	397.6
Lull, Howard J., Jr., Mount View Homestead, Garrattsville, New York.								
R3405	Duke's Proud Pauline 410654	EHI	295.6	272	602	6412.4	4.86	311.6
Martin, Ernest, Mrs., Pine Manor, Goshen, Indiana.								
R3462	Franchester Suppliant 377902	BHI	345.3	348	1044	11743.1	5.03	591.2

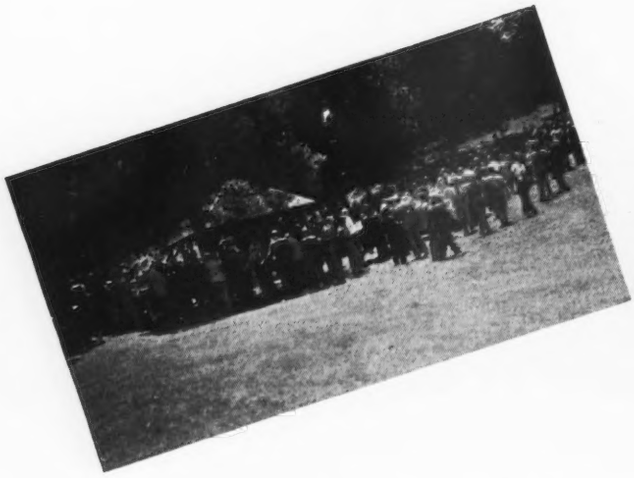
McIntosh, Florence P., Strathbran Farm, Cayuga, New York.								
5504	Stratbran Meadow Maid 369474	BHI	354.4	268	525	7736.5	4.68	361.9
New Jersey Agricultural Experiment Station, Sussex, New Jersey.								
5505	Buttercup of Lusscroft 331581	AHI	360.0	365	730	9990.6	4.86	485.9
	N. J. E. S. Honor Louise Chenette 396232	DHI	307.1	301	602	5115.5	4.68	239.4
5506	Quoexin Maggie 450682	AHI	360.0	365	730	10295.4	4.57	470.0
Odd Fellows Home of Connecticut, Fairview Farm, Groton, Connecticut.								
R3272	Homeland Bellfounder's Queen 391246	DHI	317.5	315	626	7071.8	4.57	323.3
Onderdonk, Dorothy A., Elmwood Farm, Hall, New York.								
5507	Monie's Honey-Do of Elmwood 381598	BHI	345.0	350	682	8905.0	5.23	466.1
Oots, Howard, Fayette Farm, Lexington, Kentucky.								
5508	La Verna of Fayette 442239	FHI	279.7	288	576	8404.6	5.35	449.3
Opekasit Farms, Incorporated, Glendale, Ohio.								
5509	Jenny of Ballard Farm 247985	AHI	360.0	362	1086	11701.3	4.97	581.1
Pancratz, Arnold, Jr., Elmwood Farm, Dubuque, Iowa.								
5510	Elmwood Beau 482796	GHI	251.8	365	730	6335.1	5.57	352.8
5511	Elmwood Kiss 482792	GHI	260.5	334	668	7155.2	5.18	370.6
5512	Elmwood Violet's Helen 482795	GHI	257.1	365	730	6817.1	5.15	351.2
Pflughoeft, Julius, Whiteash Valley Farm, Algoma, Wisconsin.								
5513	Whiteash Patsy 518194	GHI	250.5	365	730	4954.9	6.07	300.8
Rigby, J. A., Mansfield, Ohio.								
	Rosemary of Balgreen 354605	AHI	360.0	316	628	6844.5	4.19	286.9
Ruddock, A. B., Curles Neck Farm, Richmond, Virginia.								
5514	Cherry Hope 383402	CHI	328.3	312	624	7357.6	4.58	337.0
5515	Mary Ann of West Highlands 447946	CHI	323.9	365	730	11389.9	4.94	562.1
5516	Maxine Hope 353054	BHI	359.8	303	606	8372.5	4.90	410.5
	Missaukee Elite's Princess 277767	AHI	360.0	253	506	4839.4	5.24	253.5
	Missaukee May Daisy's Daisy 484894	EHI	293.6	298	596	5675.9	5.08	288.1
5517	Sherwood Forest Genevieve 403158	DHI	307.0	365	730	8112.7	5.59	453.5
	Watassa Aragon Legacy 295966	AHI	360.0	365	730	7480.9	4.44	332.4
Schwabacher, Julian L., Barbian Farm, Bethlehem, Connecticut.								
R3910	Barbian Troubalette 464359	EHI	297.8	305	608	7365.8	5.01	369.3
Shepard, Donald A., Sodus, Michigan.								
R3522	Golden Cherub's Bell 418660	FHI	284.8	365	730	6581.5	5.49	361.1
Snyder, J. Herbert, Locustcrest Farm, Union Bridge, Maryland.								
R2256	Locustcrest W. Flower 386631	BHI	345.5	365	1095	11578.1	5.03	582.6
5518	Rosa's Choice 254407	AHI	360.0	365	880	9829.1	4.47	439.2
Southard, Floyd, Clover Hill Farm, Ira, New York.								
5519	De Islets' Lady Heart 418635	EHI	292.0	310	615	6825.4	5.41	369.3
5520	Duke's Eloise 458472	GHI	251.6	307	607	6140.6	4.73	290.2
5521	Leader's Noble Queen 418637	EHI	289.5	313	619	6592.5	5.05	332.7
Springer, R. J., Green Valley Farm, Bourbon, Missouri.								
5522	Fern of Green Valley 456914	FHI	275.5	305	610	6561.9	4.52	296.4
Steinke, R. A., Sodus, Michigan.								
5523	Lucille's Beauty of Mt. Pleasant 470512	GHI	252.0	256	507	7611.7	4.71	358.2
Tillstrom, J. A., Sodus, Michigan.								
5524	Golden Cherub's Glee 409836	EHI	297.4	365	730	7047.9	5.43	382.6
Upjohn Richland Farms, Richland, Michigan.								
R2406	Haven Hills Martha 345886	AHI	360.0	347	694	10494.9	5.09	534.7
Upjohn, W. E., Estate, Upjohn Richland Farms, Richland, Michigan.								
R1353	Fellowship Autocrat's Solstice 318925	AHI	360.0	365	730	12444.2	4.93	613.0
Weaver, Virgil C., Clarlon Farm, Goshen, Indiana.								
5525	Daisy of Lincoln Farm 469565	GHI	250.5	365	730	8143.7	4.89	398.2
West Hill Farms, Incorporated, Stamford, Connecticut.								
	Royal Buckeye's Sally 402753	AHI	360.0	316	628	7747.4	4.40	340.7
R3729	Sonny's Buckeye's Sally Masher 469056	EHI	302.9	335	666	7579.3	5.23	396.2
Winburn, Robert Glenn, Hartsville, South Carolina.								
	Powe Governor's Constance 349739	AHI	360.0	365	730	6746.5	4.86	328.0
Wood, G. H., Woodland Farms, Monroe, Michigan.								
5526	Edith June of Woodland 505244	GHI	257.9	365	1095	9723.3	4.02	391.1
5527	Petite of Woodland 514728	EHI	295.3	365	1095	12169.4	3.95	480.4
5528	Raider's Nancy of Woodland 217093	AHI	360.0	365	730	11240.5	4.33	487.0
Wooden, Alex, Hollo Hill, Clinton Corners, New York.								
R3540	Fair Promise 386709	CHI	326.5	283	566	6794.6	5.04	342.6
R3734	Lady Lucette 409236	EHI	287.8	315	630	6626.6	4.76	315.5
	Muierta 261267	AHI	360.0	284	568	8409.5	4.27	358.9
	Thyra Septembra 373743	BHI	342.2	232	464	4107.5	4.91	201.8
Young, A. J., Dover, New Hampshire.								
5529	Great Elm Rose 519186	GHI	264.7	365	730	5349.8	5.08	271.7

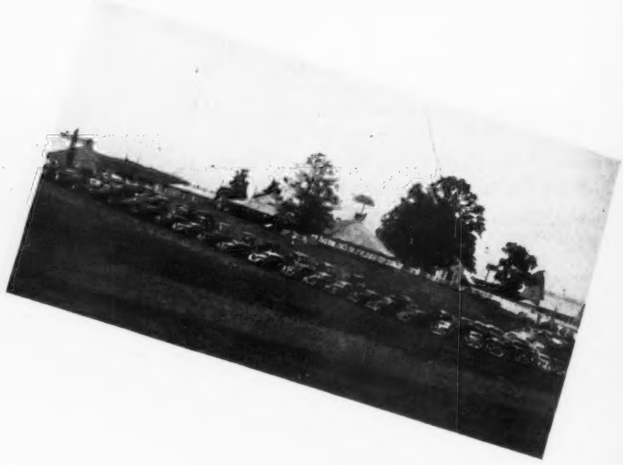
Re-entries R

A Good Time was Had by All - - -

at PRINCE MAXIM'S Birthday Party - June 1







Through the courtesy of R. D. Goodman, Concord, N. C., who sent us the above photos, we present some views of the great gathering of Guernsey enthusiasts who paid tribute to our distinguished herd sire on the occasion of his fourteenth anniversary.

It is a source of much pride to everyone connected with Quail Roost that so many of our friends could attend our party. To those who could not attend we are extending a most cordial invitation to visit the farm and see the herd at any time that may be convenient to do so.

We have a number of the Field Day programs listing the forty daughters, four sons, four grandsons and numerous granddaughters that were shown on June 1. If you would like a copy of this program, together with our illustrated "Quail Roost Breeding Policy," write us and we will be glad to send them to you.

P. S.—Out of twenty-four calves born in May and June, eighteen were bulls. Our sales during this period were the best we have ever had, but we still have some bull calves for sale.

Q R

FINE GUERNSEYS

QUAIL ROOST FARMS

Federal Accredited **N. C. Bang-free Certificate 11-F**

GEORGE WATTS HILL, Owner
Durham, N. C.

W. W. FITZPATRICK, Manager
Rougemont, N. C.